

3.0L Gasoline Engine , CREC,CREH,CTDB

From September 2014

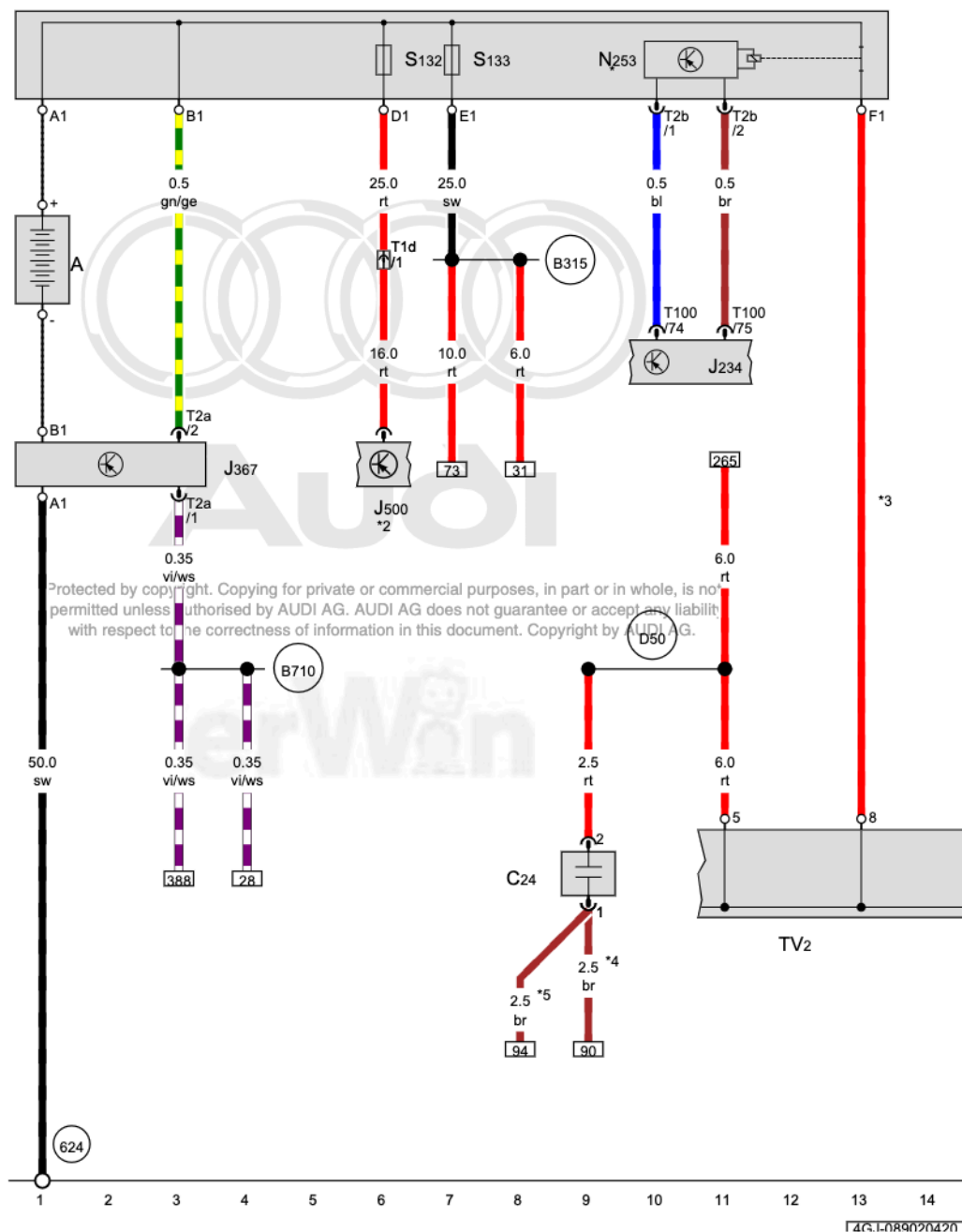


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Battery, Suppressor, Battery Monitoring Control Module, Battery Interrupt Igniter, Terminal 30 Wire Junction

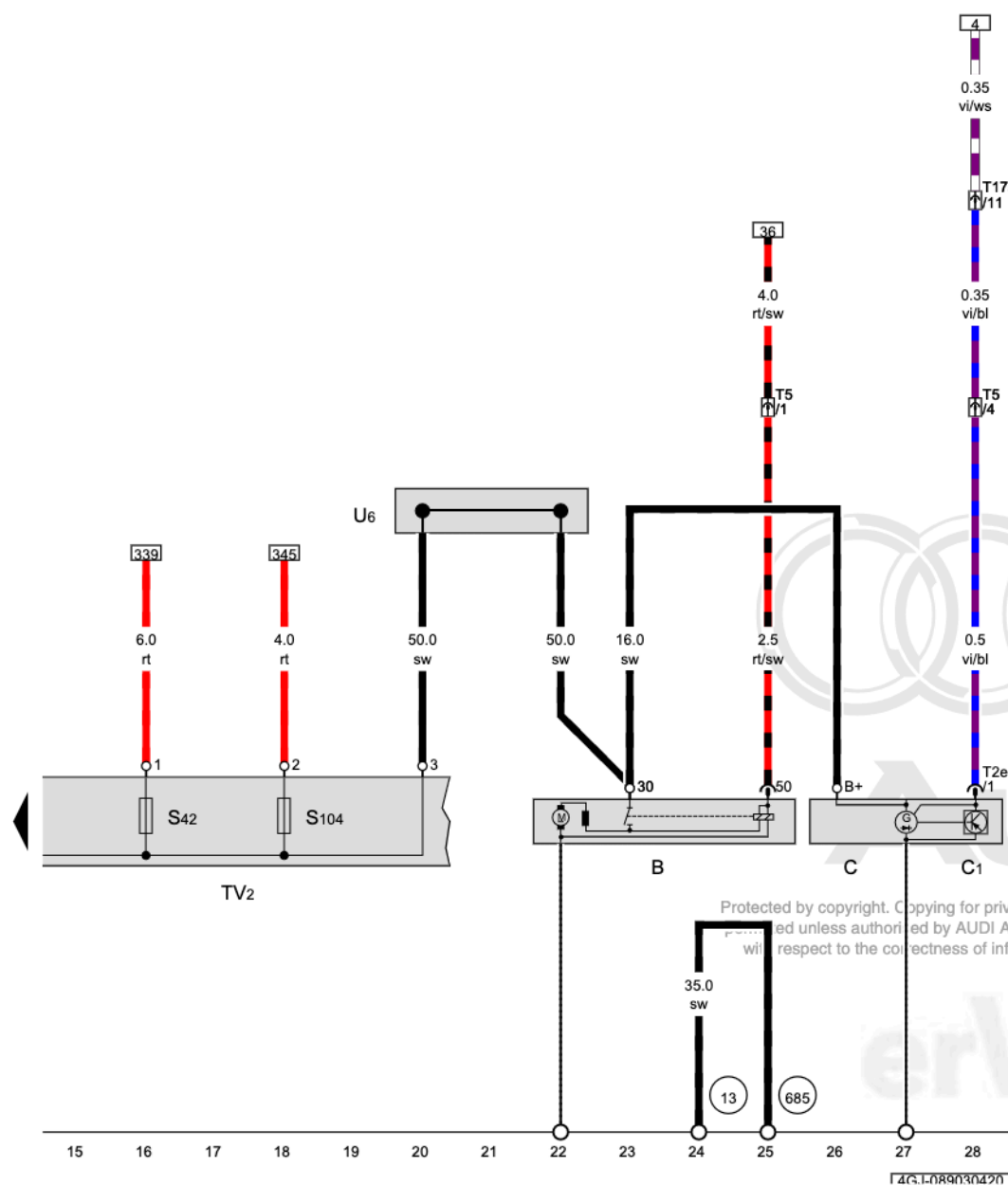


- A Battery
- C24 Suppressor
- J234 Airbag Control Module
- J367 Battery Monitoring Control Module
- J500 Power Steering Control Module
- N253 Battery Interrupt Igniter, Near the Battery
- S132 Safety Fuse 2
- S133 Safety Fuse 3
- T1d 1-Pin Connector, On the Left Front of the Vehicle Floor
- T2a 2-Pin Connector
- T2b 2-Pin Connector
- TV2 Terminal 30 Wire Junction
- T100 100-Pin Connector
- 624 Ground Connection near Starter Battery
- B315 Positive Connection 1 (30a) (in Main Wiring Harness)
- B710 LIN Bus Connection 5 (in Main Wiring Harness)
- D50 Positive Connection (30) (in Engine/Motor Compartment Wiring Harness)
- * Main Fuse Carrier in the Right Rear Luggage Compartment, at the Battery
- *2 Refer to Applicable Wiring Diagram
- *3 Flat Conductor
- *4 Omitted as a Running Change
- *5 Running Change

ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
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 ge = yellow
 or = orange
 rs = pink

Starter, Generator, Radiator Fan Fuse, Radiator Fan Second Speed Fuse, Terminal 30 Wire Junction, Battery Jump Start Terminal

- B Starter
- C Generator
- C1 Voltage Regulator
- S42 Radiator Fan Fuse
- S104 Radiator Fan Second Speed Fuse
- T2e 2-Pin Connector
- TV2 Terminal 30 Wire Junction
- T5 5-Pin Connector, In the Center Plenum Chamber, Black
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- U6 Battery Jump Start Terminal
- 13 Ground Connection in Engine/Motor Compartment, Right
- 685 Ground Connection 1 on Right Front Longitudinal Member

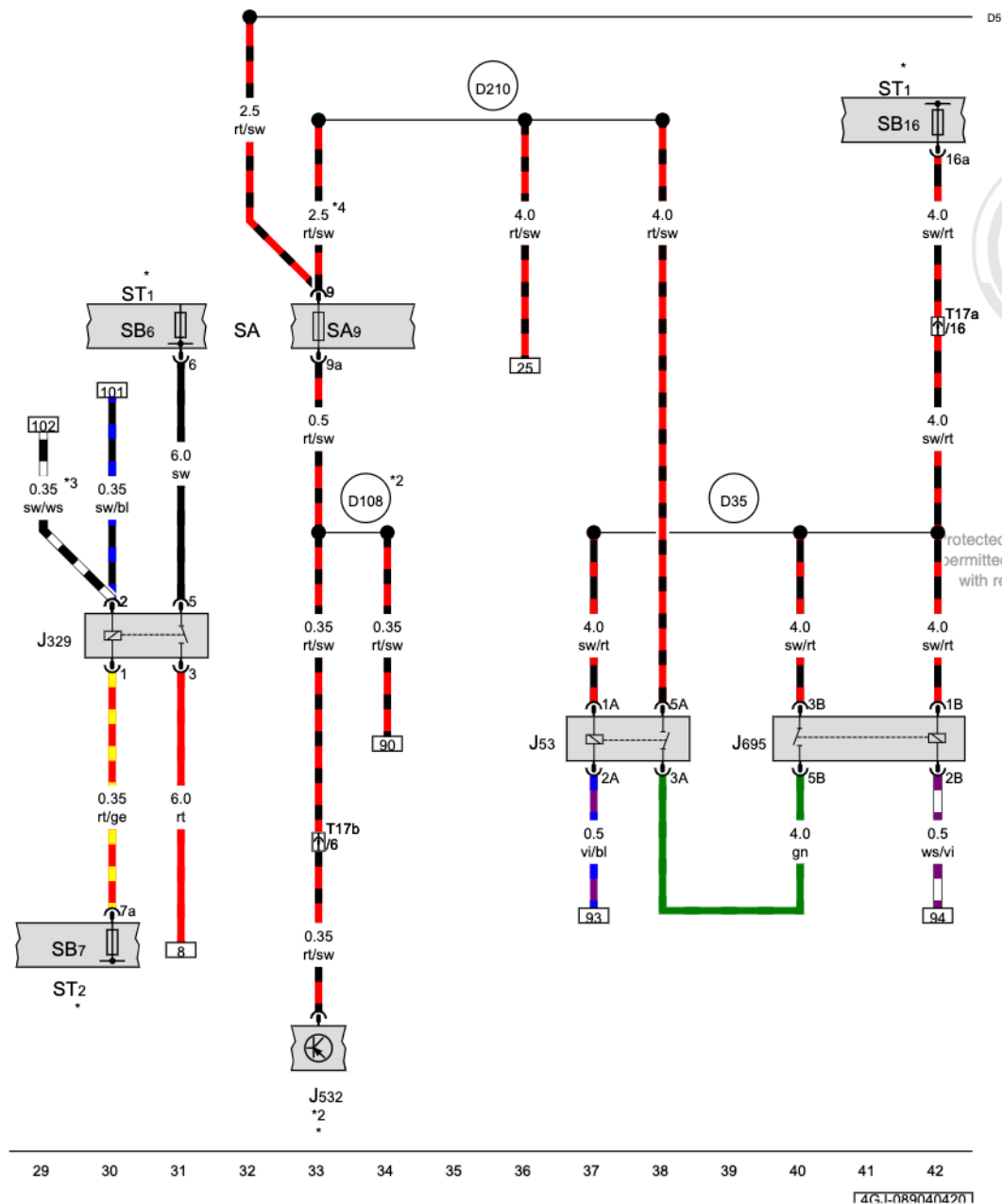


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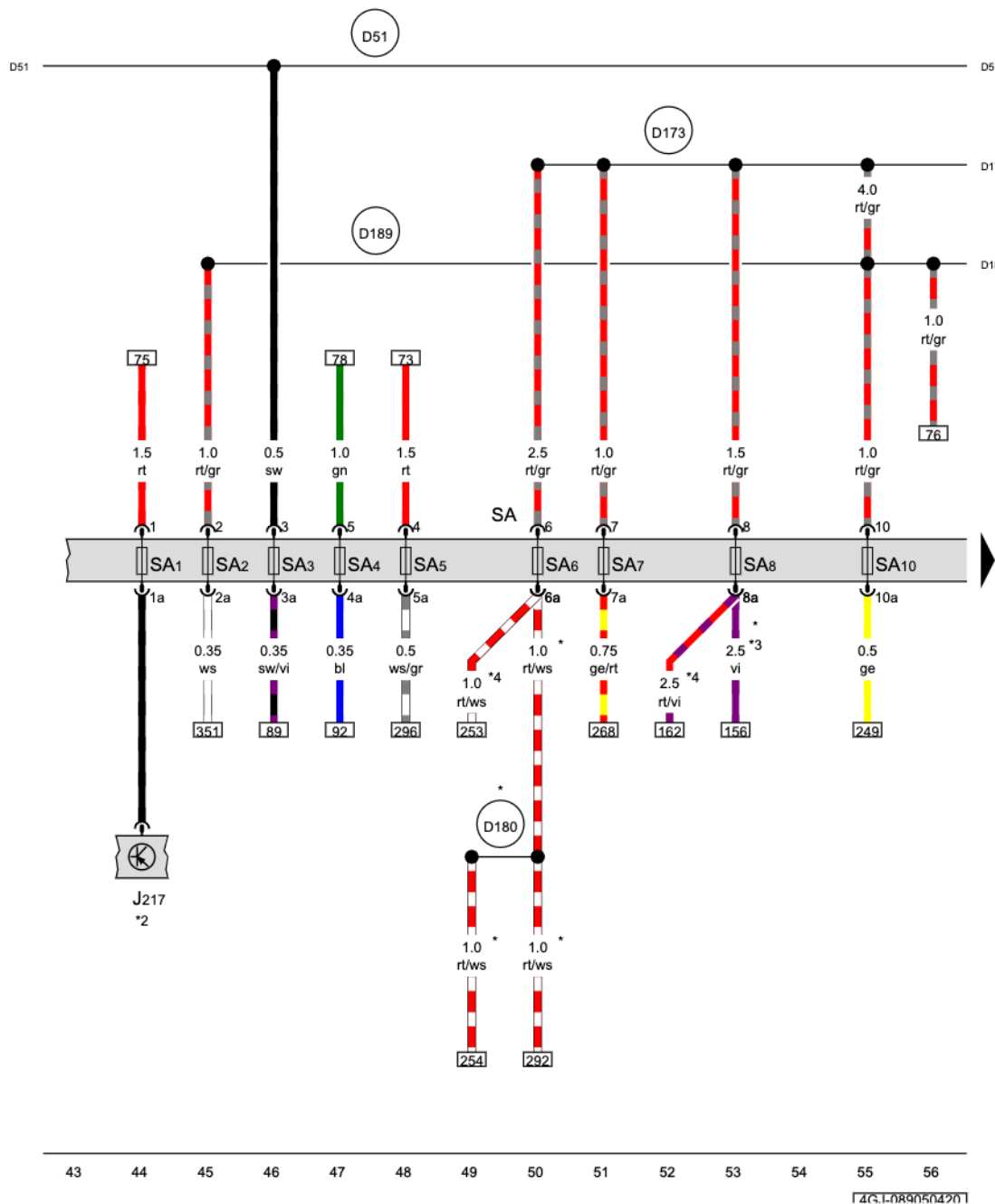
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Starter Relay, Terminal 15 Power Supply Relay, Starter Relay 2

- J53 Starter Relay
- J329 Terminal 15 Power Supply Relay
- J532 Voltage Stabilizer
- J695 Starter Relay 2
- SA Fuse Panel A
- ST1 Fuse Panel 1
- ST2 Fuse Panel 2
- SB6 Fuse 6 (On Fuse Panel B)
- SB7 Fuse 7 (On Fuse Panel B)
- SA9 Fuse 9 (On Fuse Panel A)
- SB16 Fuse 16 (On Fuse Panel B)
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- D35 Positive Connection 1 (15a) (in Engine Pre-Wiring Harness)
- D51 Positive Connection 1 (15) (in Engine/Motor Compartment Wiring Harness)
- D108 Connection 6 (in Engine/Motor Compartment Wiring Harness)
- D210 Connection 50 (in Engine/Motor Compartment Wiring Harness)
- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 For Vehicles with Start/Stop System
- *3 For RHD Vehicles
- *4 From June 2015



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Fuse Panel A

- J217 Transmission Control Module
- SA Fuse Panel A
- SA1 Fuse 1 (On Fuse Panel A)
- SA2 Fuse 2 (On Fuse Panel A)
- SA3 Fuse 3 (On Fuse Panel A)
- SA4 Fuse 4 (On Fuse Panel A)
- SA5 Fuse 5 (On Fuse Panel A)
- SA6 Fuse 6 (On Fuse Panel A)
- SA7 Fuse 7 (On Fuse Panel A)
- SA8 Fuse 8 (On Fuse Panel A)
- SA10 Fuse 10 (On Fuse Panel A)

D51 Positive Connection 1 (15) (in Engine/Motor Compartment Wiring Harness)

D173 Connection 87 (in Engine Pre-Wiring Harness)

D180 Connection 87A (in Engine/Motor Compartment Wiring Harness)

D189 Connection 87A (in Engine Pre-Wiring Harness)

* Omitted as a Running Change

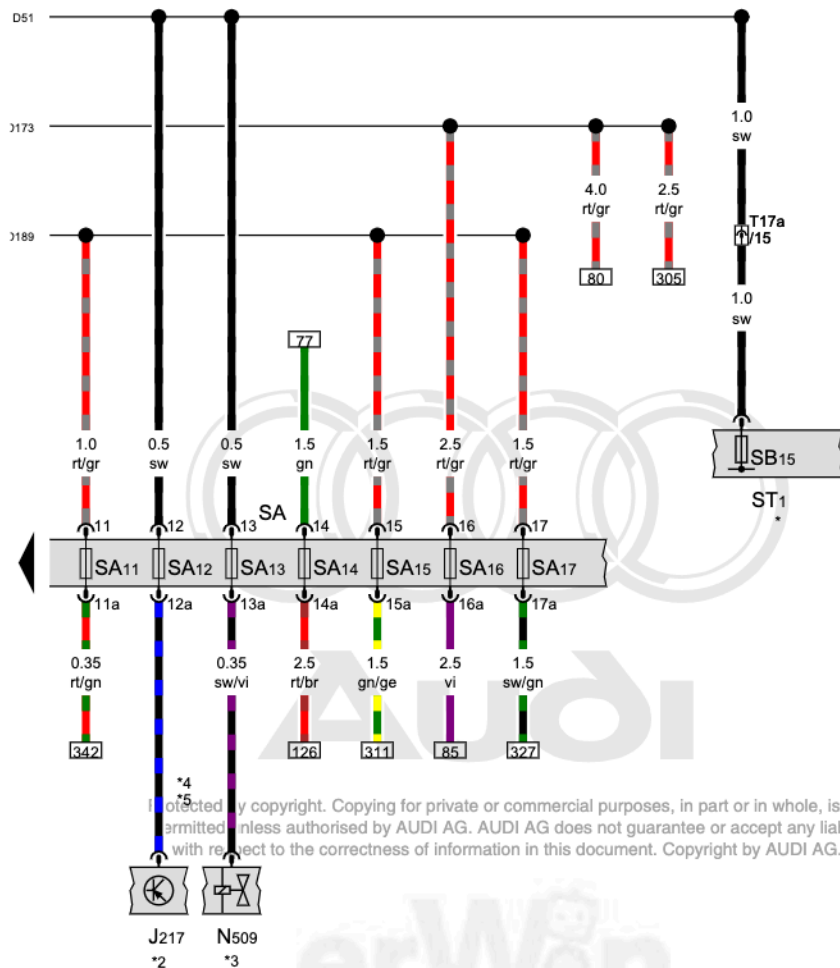
*2 Refer to Applicable Wiring Diagram for Automatic Transmission

*3 The Color of the Wires Depends on Vehicle Equipment

*4 Running Change

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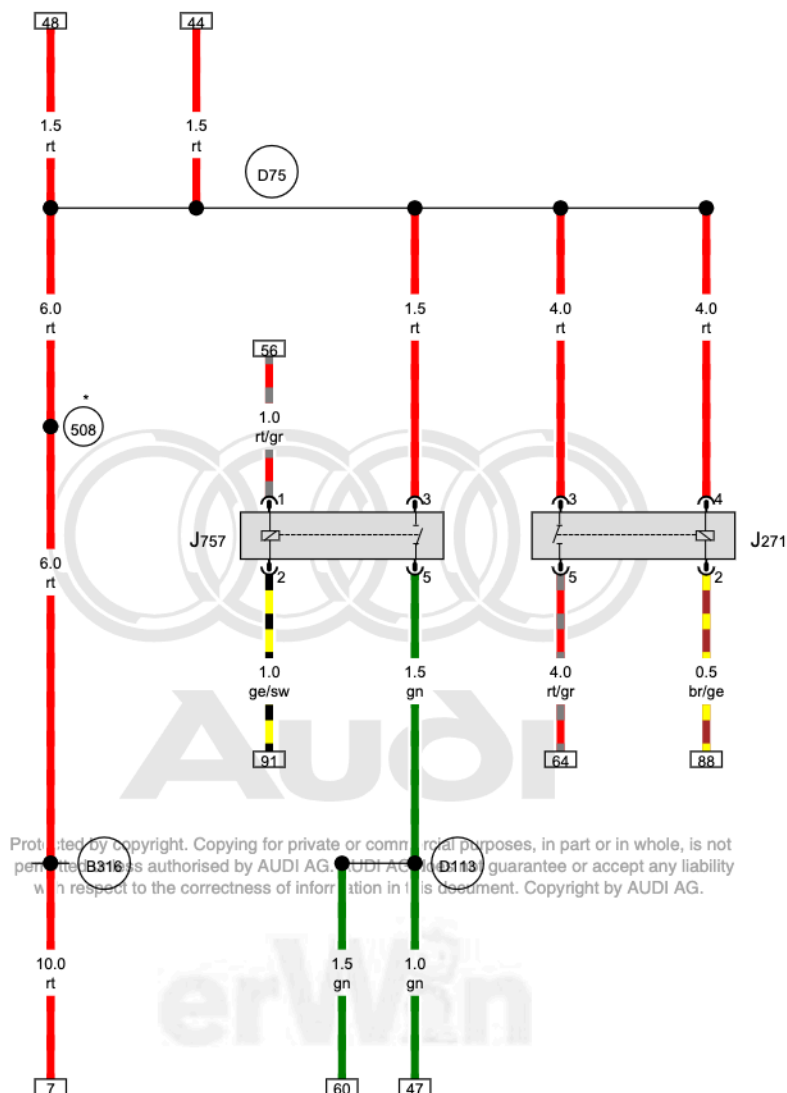
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Fuse Panel A

- J217 Transmission Control Module
- N509 Transmission Fluid Cooling Valve
- SA Fuse Panel A
- ST1 Fuse Panel 1
- SA11 Fuse 11 (On Fuse Panel A)
- SA12 Fuse 12 (On Fuse Panel A)
- SA13 Fuse 13 (On Fuse Panel A)
- SA14 Fuse 14 (On Fuse Panel A)
- SB15 Fuse 15 (On Fuse Panel B)
- SA15 Fuse 15 (On Fuse Panel A)
- SA16 Fuse 16 (On Fuse Panel A)
- SA17 Fuse 17 (On Fuse Panel A)
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- D51 Positive Connection 1 (15) (in Engine/Motor Compartment Wiring Harness)
- D173 Connection 87 (in Engine Pre-Wiring Harness)
- D189 Connection 87A (in Engine Pre-Wiring Harness)
- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 Refer to Applicable Wiring Diagram for Automatic Transmission
- *3 Refer to Applicable Transmission Wiring Diagram
- *4 Diameter Depends on Equipment
- *5 The Color of the Wires Depends on Vehicle Equipment

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Motronic Engine Control Module Power Supply Relay, Engine Component Power Supply Relay

J271 Motronic Engine Control Module Power Supply Relay
J757 Engine Component Power Supply Relay

508 Terminal 30 Threaded Connection (On E-Box)

B316 Positive Connection 2 (30a) (in Main Wiring Harness)

D75 Positive Connection 2 (30) (in Engine/Motor Compartment Wiring Harness)

D113 Connection 11 (in Engine/Motor Compartment Wiring Harness)

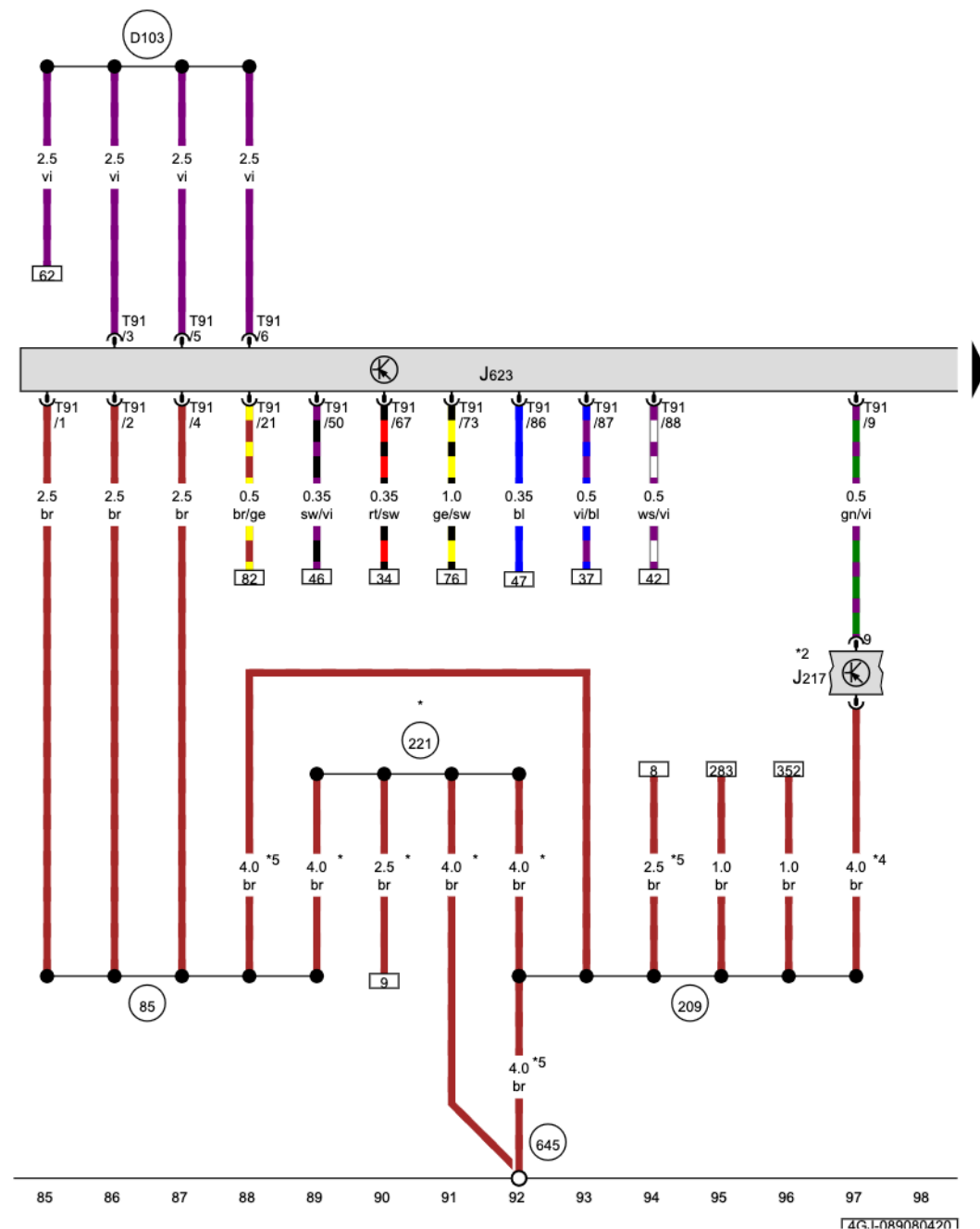
* Threaded Connection in the Plenum Chamber E-Box

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Engine/Motor Control Module

- J217 Transmission Control Module
- J623 Engine/Motor Control Module
- T91 91-Pin Connector, Black
- 85 Ground Connection 1 (in Engine/Motor Compartment Wiring Harness)
- 209 Ground Connection 6 (in Engine/Motor Compartment Wiring Harness)
- 221 Engine Ground Connection (in Engine Wiring Harness)
- 645 Ground Connection 1 on Bulkhead
- D103 Connection 3 (in Engine/Motor Compartment Wiring Harness)
- * Omitted as a Running Change
- *2 Refer to Applicable Wiring Diagram for Automatic Transmission
- *3 From June 2011
- *4 Diameter Depends on Equipment
- *5 Running Change



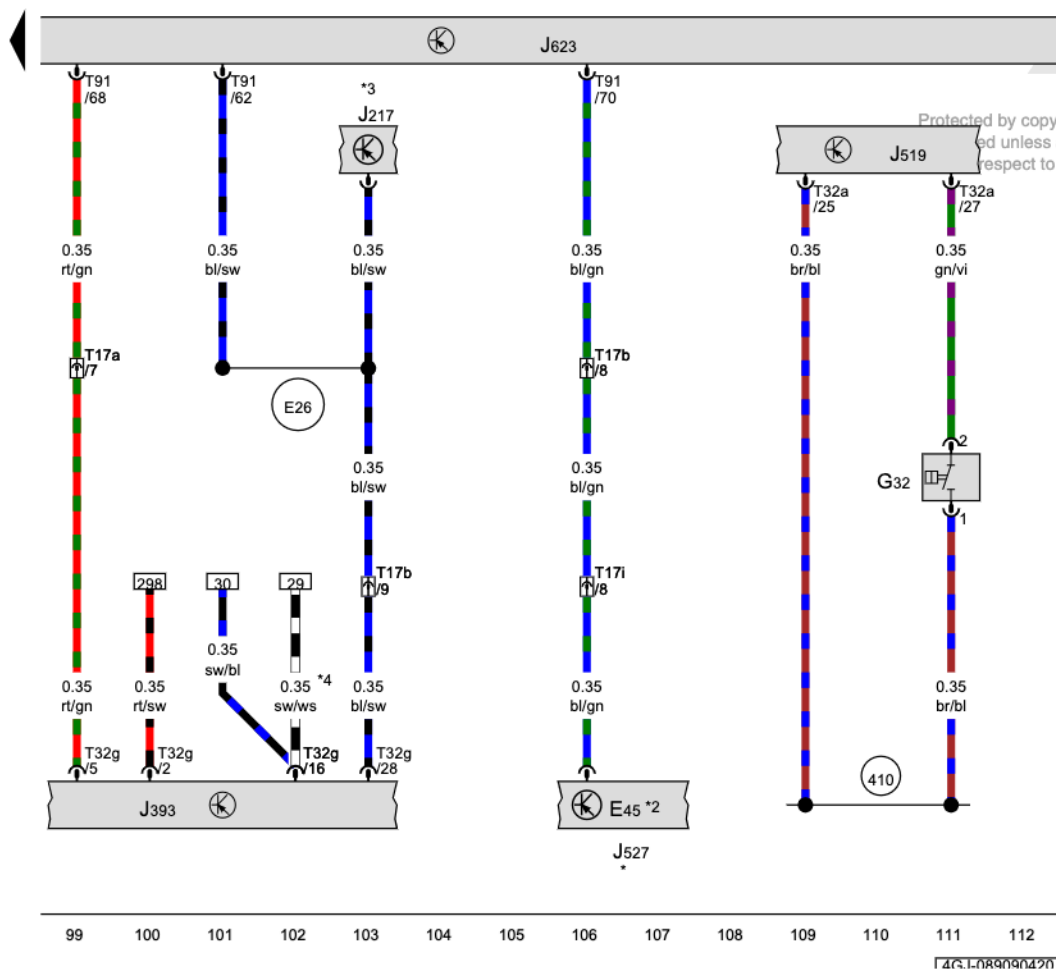
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Engine Coolant Level Sensor, Vehicle Electrical System
Control Module, Engine/Motor Control Module

- E45 Cruise Control Switch
- G32 Engine Coolant Level Sensor
- J217 Transmission Control Module
- J393 Comfort System Central Control Module
- J519 Vehicle Electrical System Control Module
- J527 Steering Column Electronics Control Module
- J623 Engine/Motor Control Module
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T17i 17-Pin Connector, In the Left A-Pillar Connector Station, Black
- T32a 32-Pin Connector
- T32g 32-Pin Connector
- T91 91-Pin Connector, Black

- 410 Sensor Ground Connection 1 (in Main Wiring Harness)
- E26 Selector Lever P/N Position Connection (in Motronic Multifunction Fuel Injection Wiring Harness)
- * Refer to Applicable Wiring Diagram for Multifunction Steering Wheel
- *2 For Vehicles with Cruise Control System
- *3 Refer to Applicable Wiring Diagram for Automatic Transmission
- *4 For RHD Vehicles



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Engine/Motor Control Module, Ignition Coil 1 with Power Output Stage, Spark Plug Connectors

- J623 Engine/Motor Control Module
- N70 Ignition Coil 1 with Power Output Stage
- N127 Ignition Coil 2 with Power Output Stage
- N291 Ignition Coil 3 with Power Output Stage
- P Spark Plug Connectors
- Q Spark Plugs
- T4a 4-Pin Connector, Black
- T4b 4-Pin Connector, Black
- T4c 4-Pin Connector, Black
- T105 105-Pin Connector, Black

131 Ground Connection 2 (in Engine/Motor Compartment Wiring Harness)

132 Ground Connection 3 (in Engine/Motor Compartment Wiring Harness)

600 Ground Connection on Cylinder Head, Right

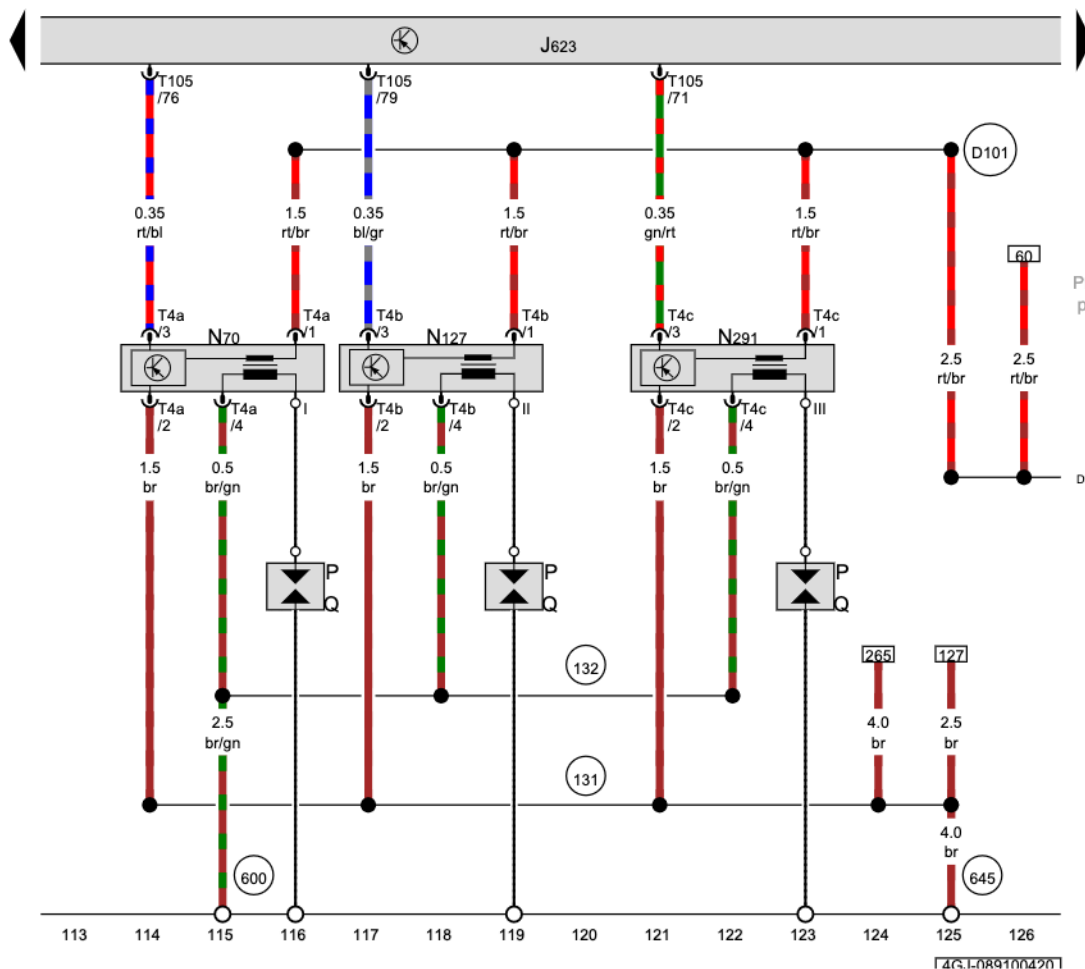
645 Ground Connection 1 on Bulkhead

D101 Connection 1 (in Engine/Motor Compartment Wiring Harness)

D117 Connection 15 (in Engine/Motor Compartment Wiring Harness)

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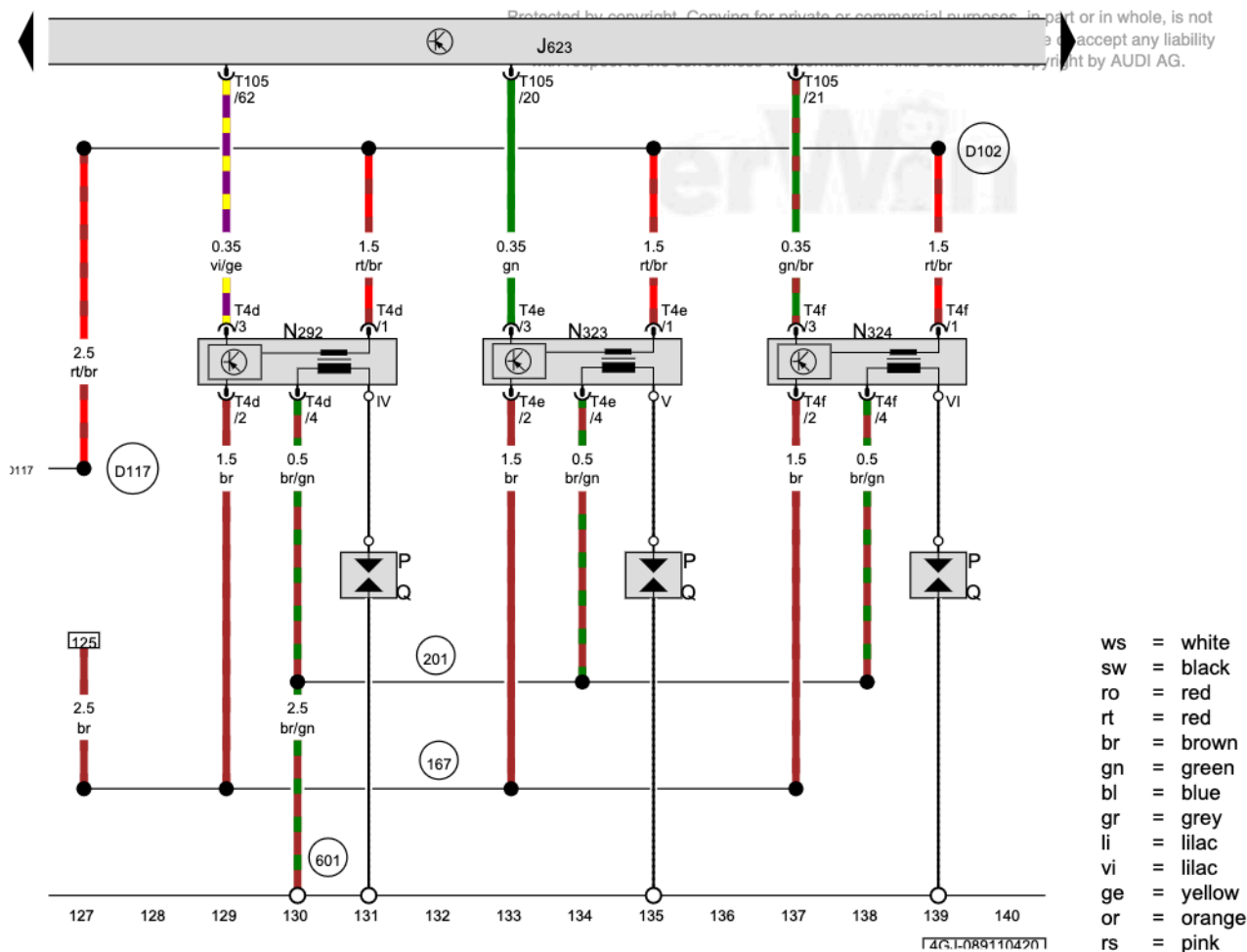




Engine/Motor Control Module, Ignition Coil 4 with Power Output Stage, Spark Plug Connectors

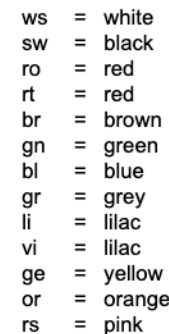
- J623 Engine/Motor Control Module
- N292 Ignition Coil 4 with Power Output Stage
- N323 Ignition Coil 5 with Power Output Stage
- N324 Ignition Coil 6 with Power Output Stage
- P Spark Plug Connectors
- Q Spark Plugs
- T4d 4-Pin Connector, Black
- T4e 4-Pin Connector, Black
- T4f 4-Pin Connector, Black
- T105 105-Pin Connector, Black

- 167 Ground Connection 4 (in Engine/Motor Compartment Wiring Harness)
- 201 Ground Connection 5 (in Engine/Motor Compartment Wiring Harness)
- 601 Ground Connection on Cylinder Head, Left
- D102 Connection 2 (in Engine/Motor Compartment Wiring Harness)
- D117 Connection 15 (in Engine/Motor Compartment Wiring Harness)



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J623	Engine/Motor Control Module
N30	Cylinder 1 Fuel Injector
N31	Cylinder 2 Fuel Injector
N32	Cylinder 3 Fuel Injector
N33	Cylinder 4 Fuel Injector
N83	Cylinder 5 Fuel Injector
N84	Cylinder 6 Fuel Injector
N532	Cylinder 1 Fuel Injector 2
T10as	10-Pin Connector, In the Engine/Motor Compartment, Center, Black
T14n	14-Pin Connector, In the Engine/Motor Compartment, Right, Brown
T14o	14-Pin Connector, In the Engine/Motor Compartment, Left, Black
T105	105-Pin Connector, Black

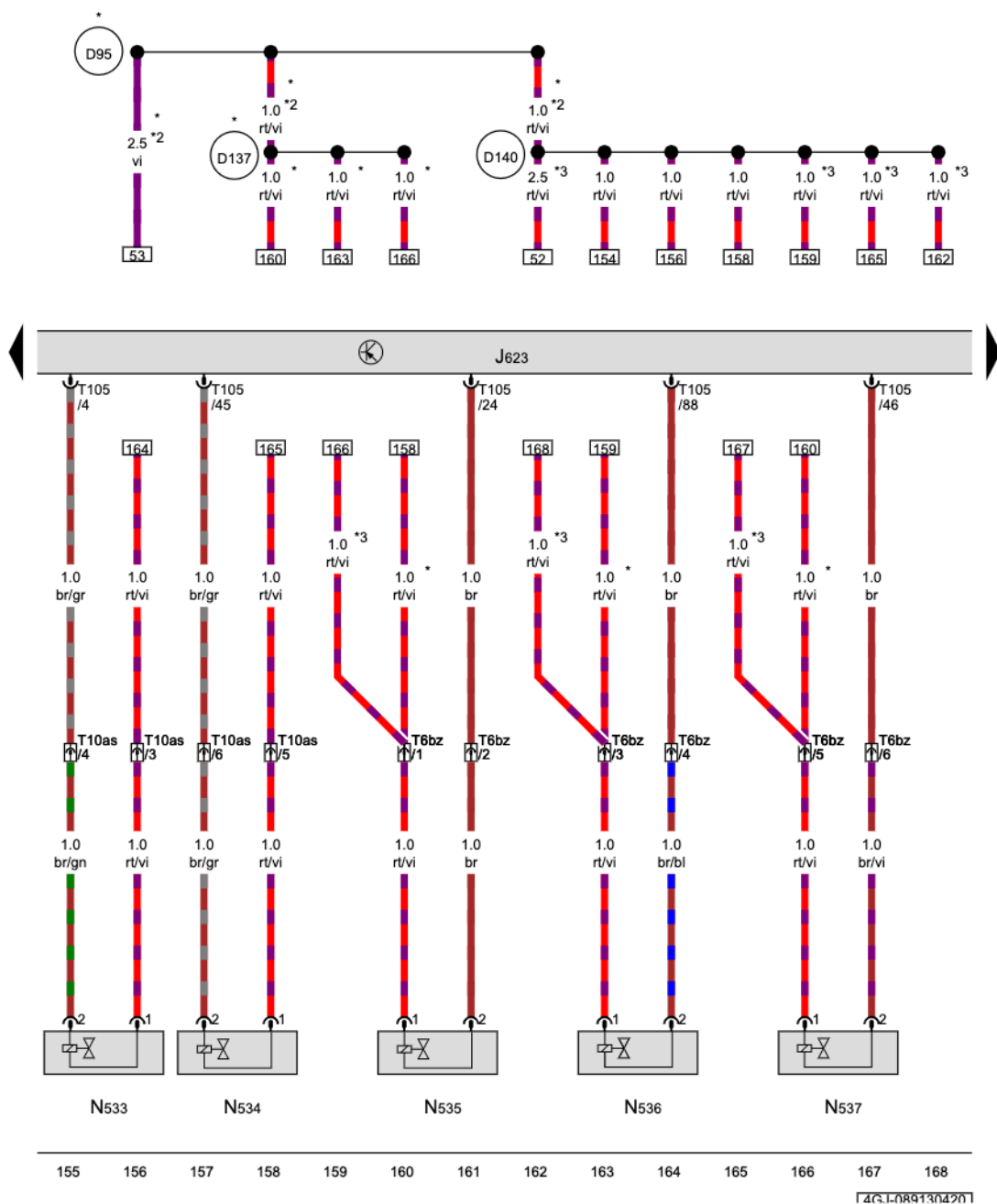


Engine/Motor Control Module

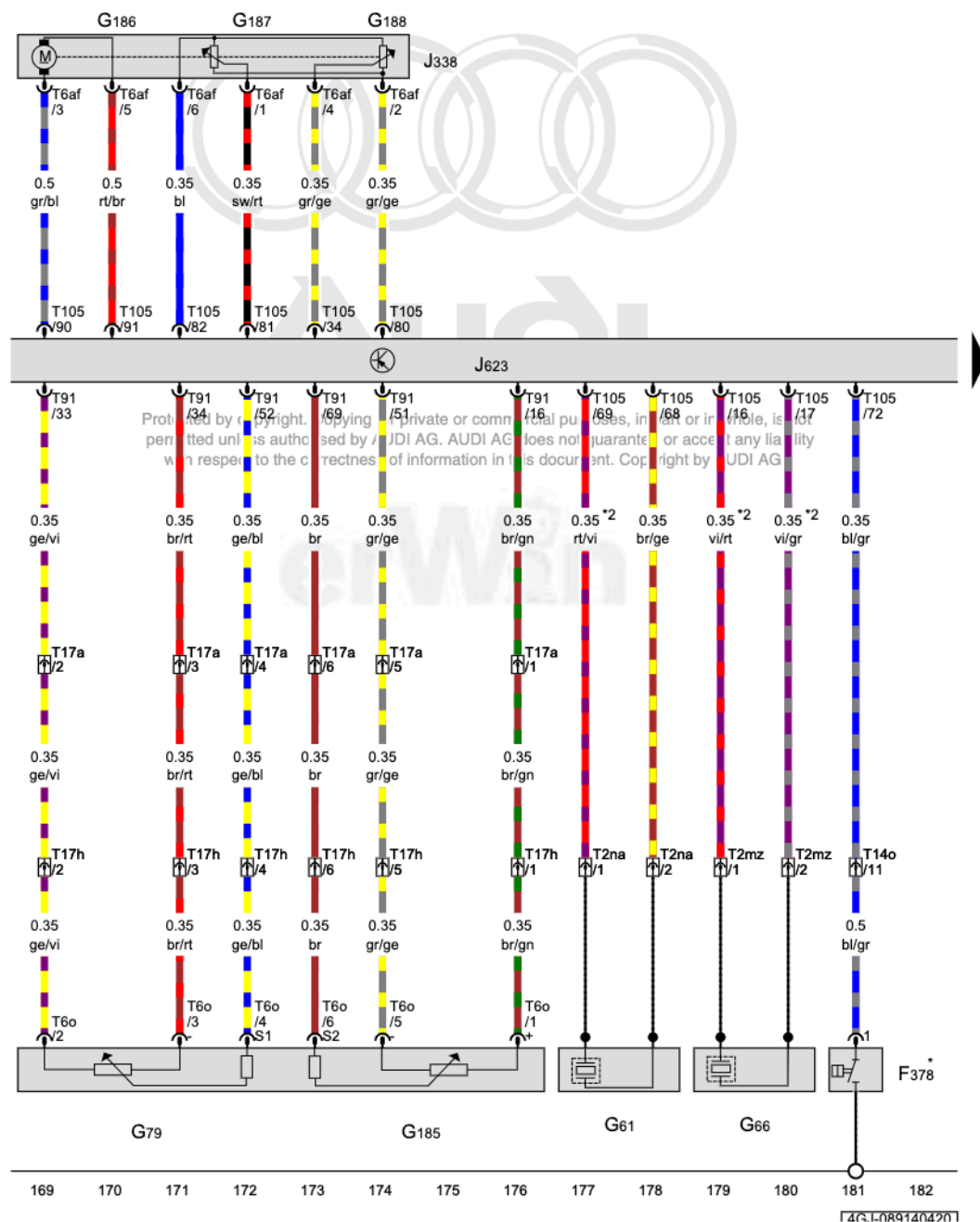
- J623 Engine/Motor Control Module
- N533 Cylinder 2 Fuel Injector 2
- N534 Cylinder 3 Fuel Injector 2
- N535 Cylinder 4 Fuel Injector 2
- N536 Cylinder 5 Fuel Injector 2
- N537 Cylinder 6 Fuel Injector 2
- T6bz 6-Pin Connector, In the Engine/Motor Compartment, Rear, Black
- T10as 10-Pin Connector, In the Engine/Motor Compartment, Center, Black
- T105 105-Pin Connector, Black
- D95 Injector Connection (in Engine/Motor Compartment Wiring Harness)
- D137 Fuel Injector Connection 2 (in Engine/Motor Compartment Wiring Harness)
- D140 Fuel Injector Connection (in Engine Pre-Wiring Harness)

* Omitted as a Running Change
 *2 The Color of the Wires Depends on Vehicle Equipment
 *3 Running Change

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Reduced Oil Pressure Switch, Knock Sensor 1, Knock Sensor 2, Accelerator Pedal Position Sensor, Throttle Valve Control Module, Engine/Motor Control Module



- F378 Reduced Oil Pressure Switch
- G61 Knock Sensor 1
- G66 Knock Sensor 2
- G79 Accelerator Pedal Position Sensor
- G185 Accelerator Pedal Position Sensor 2
- G186 EPC Throttle Drive
- G187 EPC Throttle Drive Angle Sensor 1
- G188 EPC Throttle Drive Angle Sensor 2
- J338 Throttle Valve Control Module
- J623 Engine/Motor Control Module
- T2mz 2-Pin Connector, On Knock Sensor 2, Yellow
- T2na 2-Pin Connector, On Knock Sensor 1, Brown, Naturally Cloudy
- T6af 6-Pin Connector, Black
- T6o 6-Pin Connector
- T14o 14-Pin Connector, In the Engine/Motor Compartment, Left, Black
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T17h 17-Pin Connector, In the Left A-Pillar Connector Station, Red
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- * 0.9 Bar
- *2 The Color of the Wires Depends on Vehicle Equipment

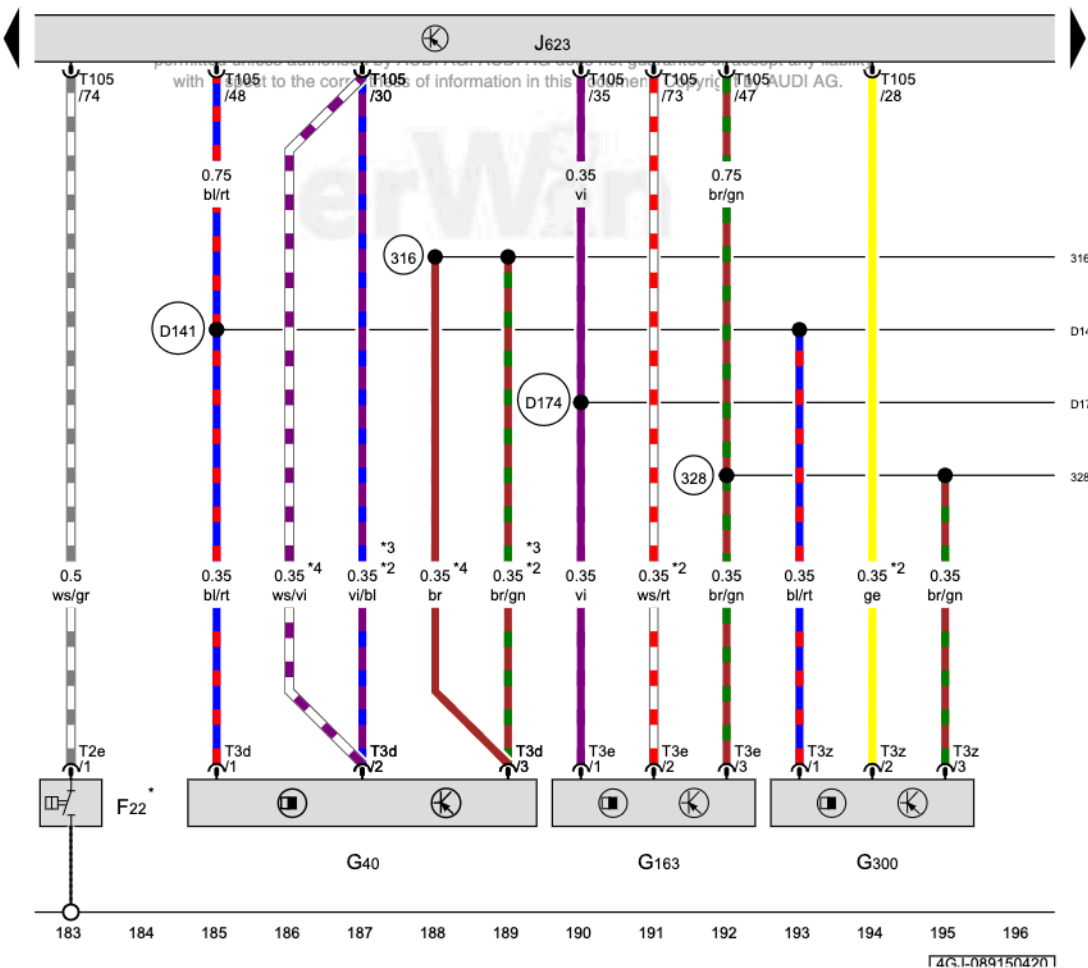
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Oil Pressure Switch, Camshaft Position Sensor, Camshaft Position Sensor 3, Engine/Motor Control Module

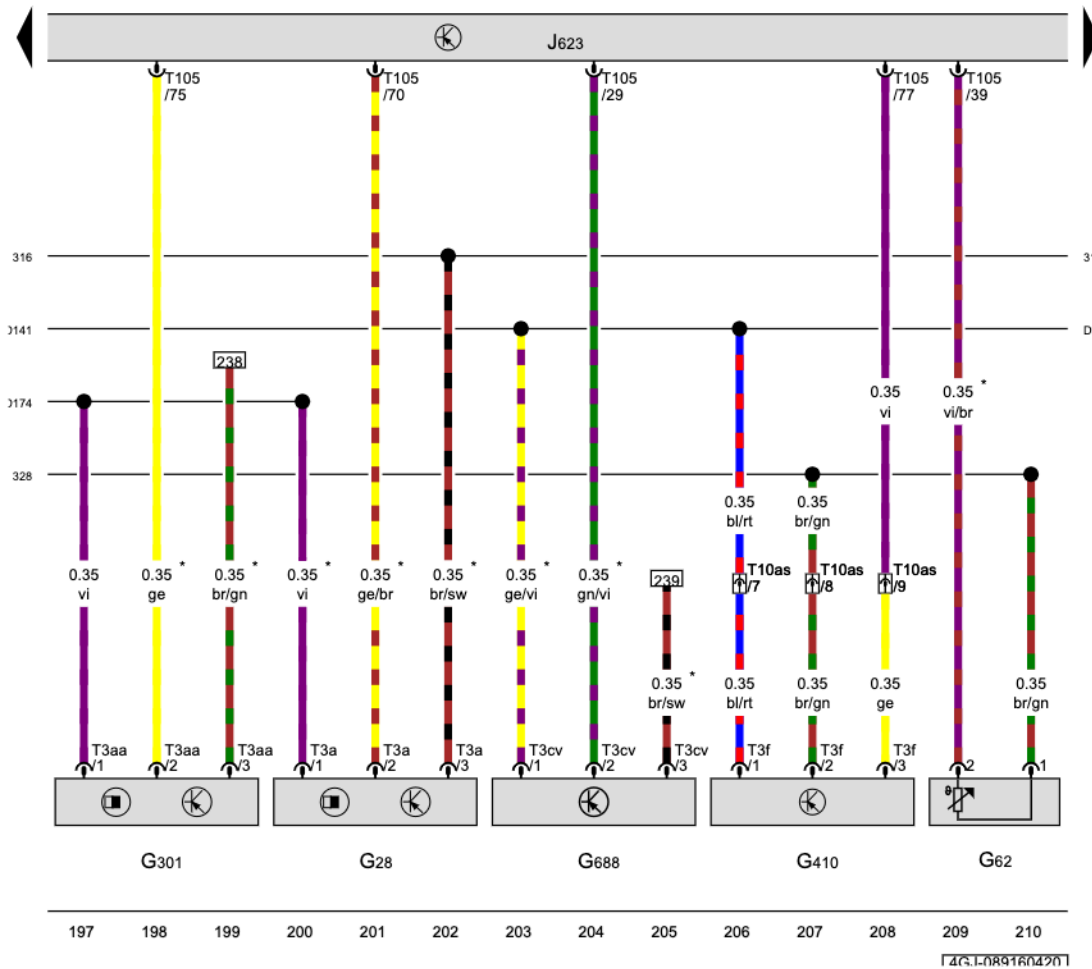
- F22 Oil Pressure Switch
- G40 Camshaft Position Sensor
- G163 Camshaft Position Sensor 2
- G300 Camshaft Position Sensor 3
- J623 Engine/Motor Control Module
- T2e 2-Pin Connector
- T3d 3-Pin Connector, Black
- T3e 3-Pin Connector, Black
- T3z 3-Pin Connector, Black
- T105 105-Pin Connector, Black

- 316 Sensor Ground Connection 2 (in Engine Wiring Harness)
- 328 Sensor Ground Connection 2 (in Engine/Motor Compartment Wiring Harness)
- D141 Connection 5V (in Engine Pre-Wiring Harness)
- D174 Connection 2 (5V) (in Engine Pre-Wiring Harness)
- * 2.6 Bar
- *2 The Color of the Wires Depends on Vehicle Equipment
- *3 Omitted as a Running Change
- *4 Running Change



Engine Speed Sensor, Camshaft Position Sensor 4, Low Fuel Pressure Sensor, Engine/Motor Control Module

- G28 Engine Speed Sensor
- G62 Engine Coolant Temperature Sensor
- G301 Camshaft Position Sensor 4
- G410 Low Fuel Pressure Sensor
- G688 Turbocharger Speed Sensor 1
- J623 Engine/Motor Control Module
- T3a 3-Pin Connector, Dark Brown
- T3aa 3-Pin Connector, Black
- T3cv 3-Pin Connector, Dark Brown
- T3f 3-Pin Connector, Gray
- T10as 10-Pin Connector, In the Engine/Motor Compartment, Center, Black
- T105 105-Pin Connector, Black

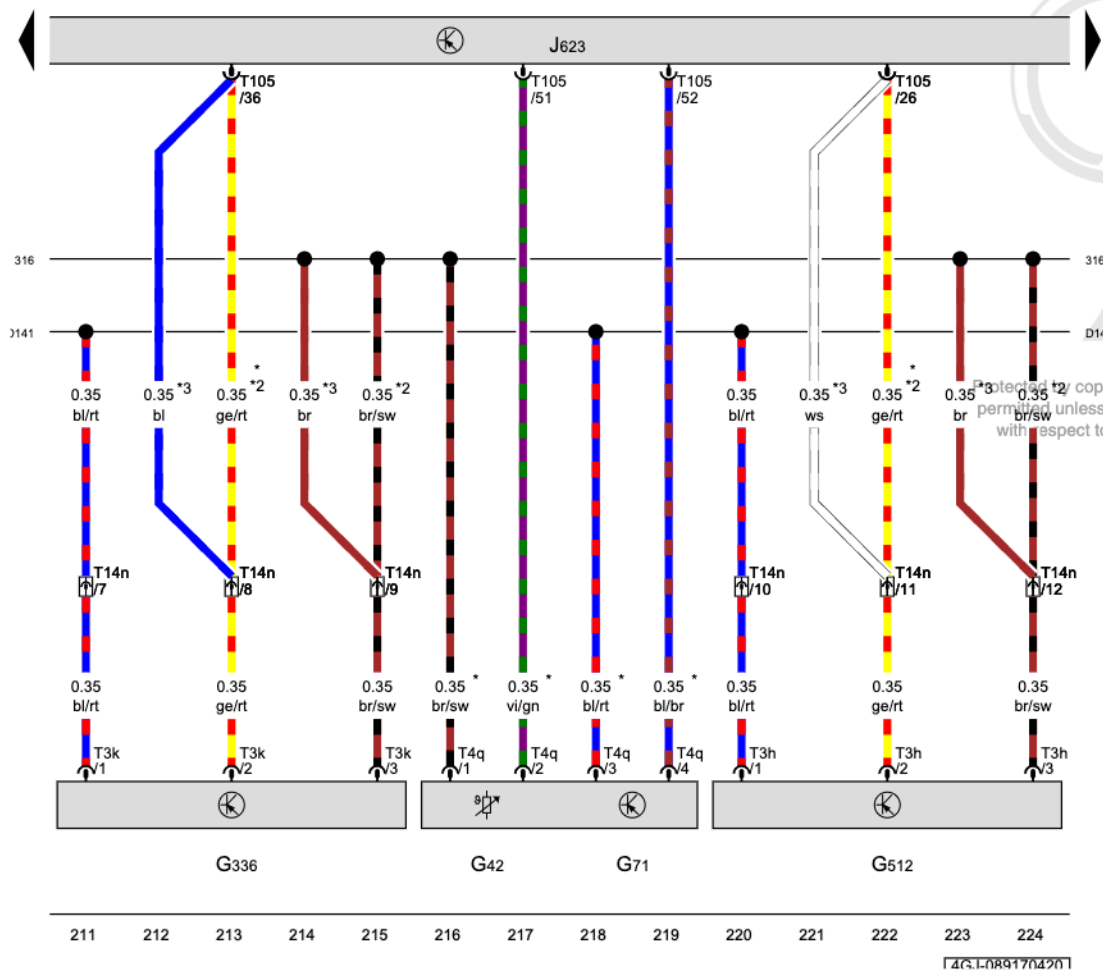


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- 316 Sensor Ground Connection 2 (in Engine Wiring Harness)
 - 328 Sensor Ground Connection 2 (in Engine/Motor Compartment Wiring Harness)
 - D141 Connection 5V (in Engine Pre-Wiring Harness)
 - D174 Connection 2 (5V) (in Engine Pre-Wiring Harness)
 - * The Color of the Wires Depends on Vehicle Equipment

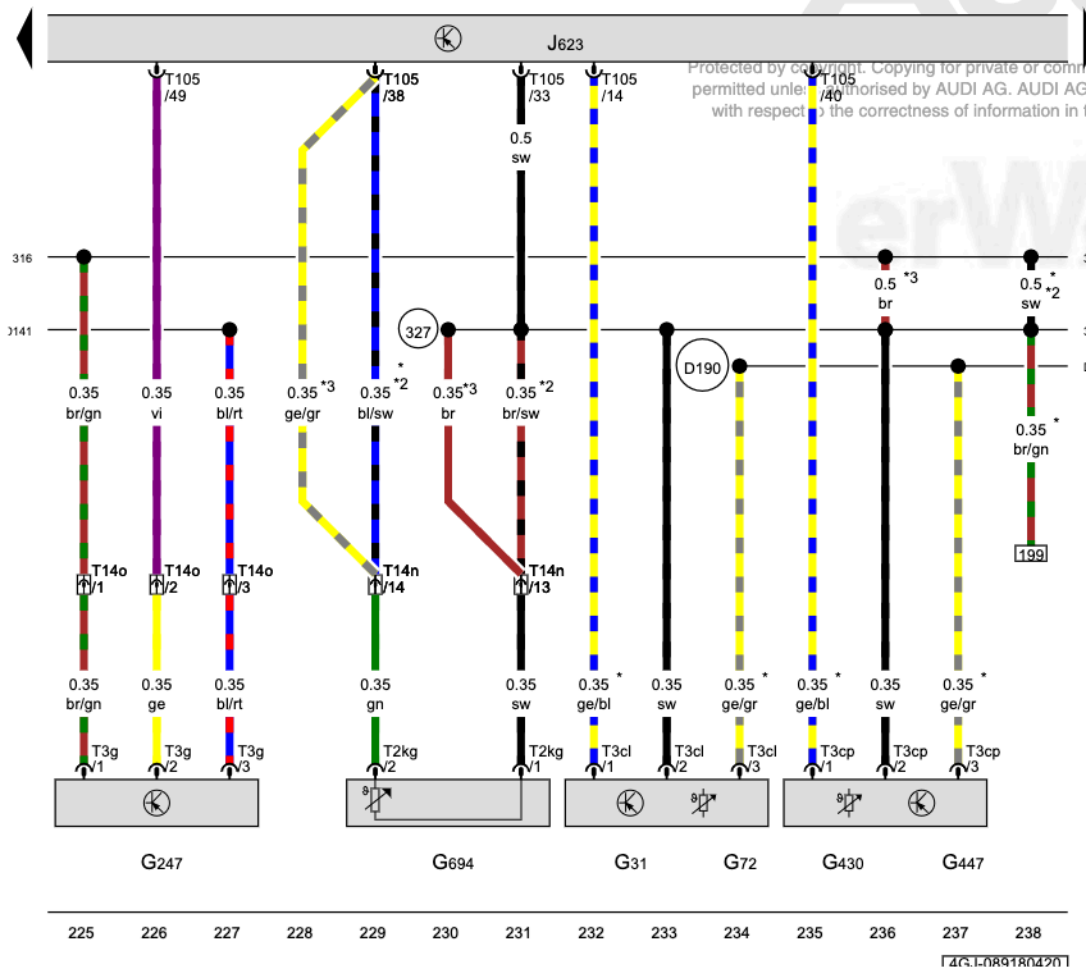
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Intake Air Temperature Sensor, Manifold Absolute Pressure Sensor, Intake Manifold Runner Position Sensor, Intake Manifold Runner Position Sensor 2, Engine/Motor Control Module

- G42 Intake Air Temperature Sensor
- G71 Manifold Absolute Pressure Sensor
- G336 Intake Manifold Runner Position Sensor
- G512 Intake Manifold Runner Position Sensor 2
- J623 Engine/Motor Control Module
- T3h 3-Pin Connector, Brown
- T3k 3-Pin Connector
- T4q 4-Pin Connector, Black
- T14n 14-Pin Connector, In the Engine/Motor Compartment, Right, Brown
- T105 105-Pin Connector, Black
- 316 Sensor Ground Connection 2 (in Engine Wiring Harness)
- D141 Connection 5V (in Engine Pre-Wiring Harness)
- * The Color of the Wires Depends on Vehicle Equipment
- *2 Omitted as a Running Change
- *3 Running Change



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Charge Air Pressure Sensor, Intake Manifold Temperature Sensor, Fuel Pressure Sensor, Engine Temperature Control Sensor, Engine/Motor Control Module

- G31 Charge Air Pressure Sensor
- G72 Intake Manifold Temperature Sensor
- G247 Fuel Pressure Sensor
- G430 Intake Manifold Temperature Sensor 2
- G447 Charge Air Pressure Sensor 2
- G694 Engine Temperature Control Sensor
- J623 Engine/Motor Control Module
- T2kg 2-Pin Connector
- T3cl 3-Pin Connector, Black
- T3cp 3-Pin Connector, Black
- T3g 3-Pin Connector, Black
- T14n 14-Pin Connector, In the Engine/Motor Compartment, Right, Brown

- T140 14-Pin Connector, In the Engine/Motor Compartment, Left, Black
- T105 105-Pin Connector, Black

316 Sensor Ground Connection 2 (in Engine Wiring Harness)

327 Sensor Ground Connection (in Engine/Motor Compartment Wiring Harness)

D141 Connection 5V (in Engine Pre-Wiring Harness)

D190 Connection 3 (5V) (in Engine Pre-Wiring Harness)

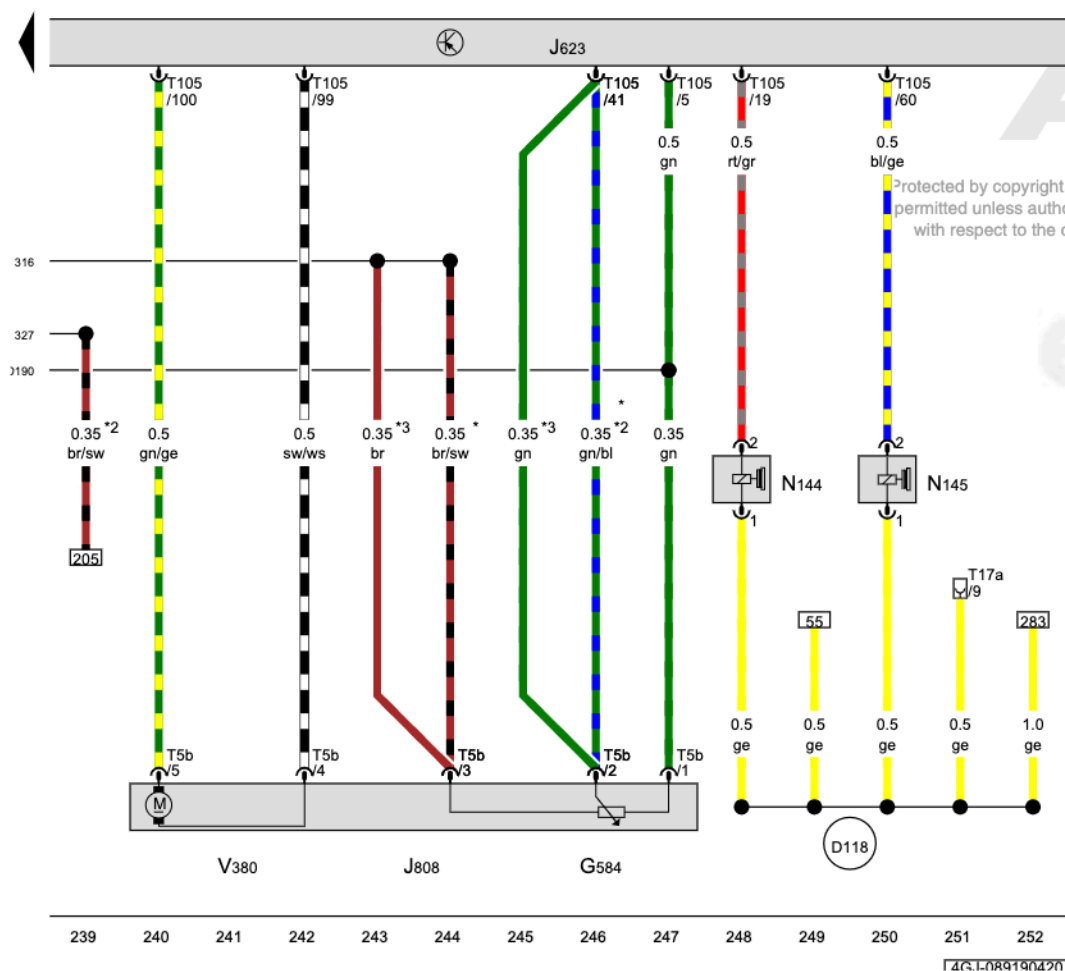
- * The Color of the Wires Depends on Vehicle Equipment
- *2 Omitted as a Running Change
- *3 Running Change

Engine/Motor Control Module, Regulating Flap Control Unit,
Left Electrohydraulic Engine Mount Solenoid Valve

- G584 Regulating Flap Position Sensor
- J623 Engine/Motor Control Module
- J808 Regulating Flap Control Unit
- N144 Left Electrohydraulic Engine Mount Solenoid Valve
- N145 Right Electrohydraulic Engine Mount Solenoid Valve
- T5b 5-Pin Connector, Black
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T105 105-Pin Connector, Black
- V380 Regulating Flap Adjustment Motor

- 316 Sensor Ground Connection 2 (in Engine Wiring Harness)
- 327 Sensor Ground Connection (in Engine/Motor Compartment Wiring Harness)
- D118 Connection 16 (in Engine/Motor Compartment Wiring Harness)
- D190 Connection 3 (5V) (in Engine Pre-Wiring Harness)

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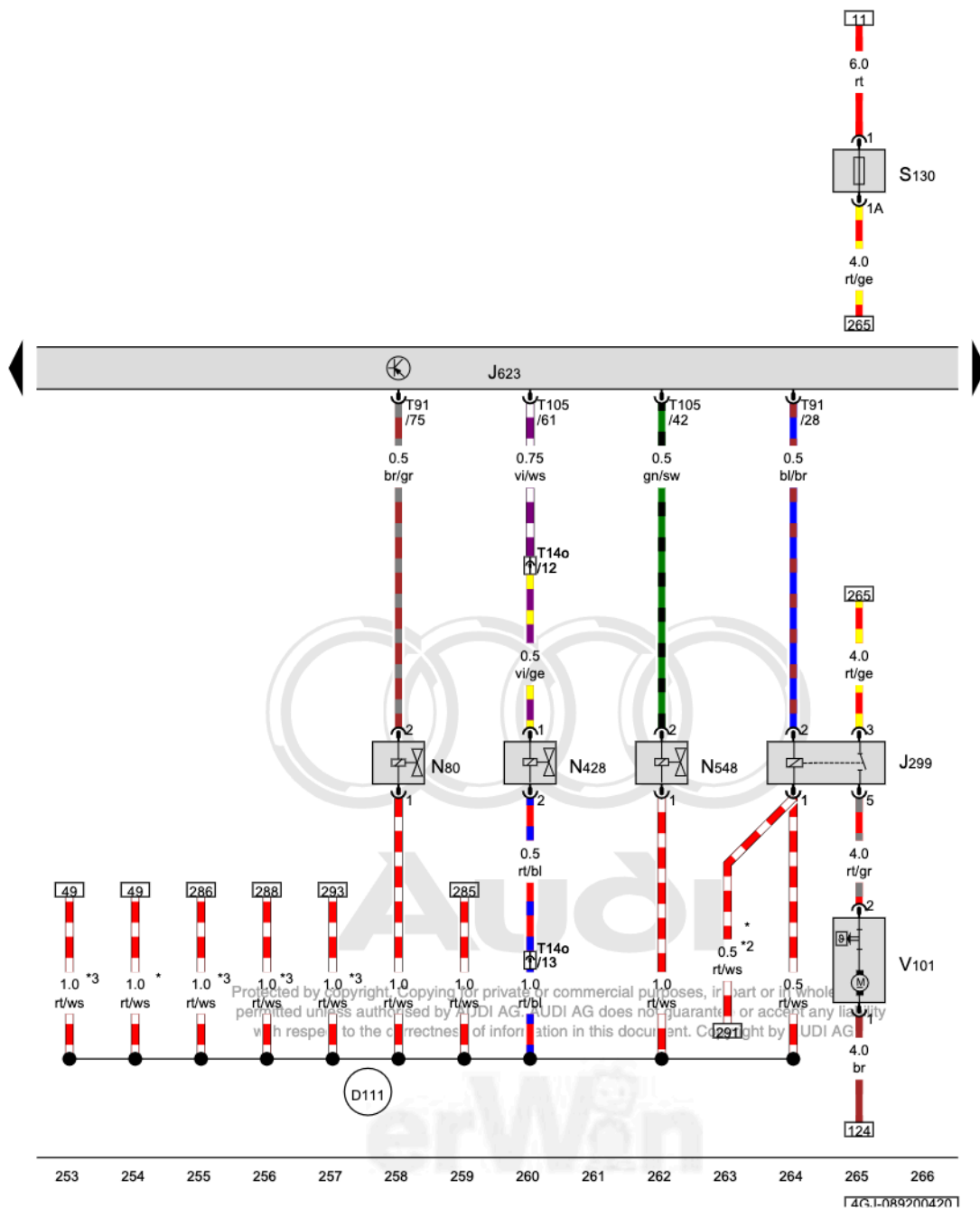
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Secondary Air Injection Pump Relay, Engine/Motor Control Module, EVAP Canister Purge Regulator Valve 1, Oil Pressure Regulation Valve, Crankcase Ventilation Shut-Off Valve, Secondary Air Injection Pump Motor

- J299 Secondary Air Injection Pump Relay
- J623 Engine/Motor Control Module
- N80 EVAP Canister Purge Regulator Valve 1
- N428 Oil Pressure Regulation Valve
- N548 Crankcase Ventilation Shut-Off Valve
- S130 Secondary Air Injection Pump Fuse
- T14o 14-Pin Connector, In the Engine/Motor Compartment, Left, Black
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- V101 Secondary Air Injection Pump Motor

D111 Connection 9 (in Engine/Motor Compartment Wiring Harness)

- * Omitted as a Running Change
- *2 From June 2015
- *3 Running Change



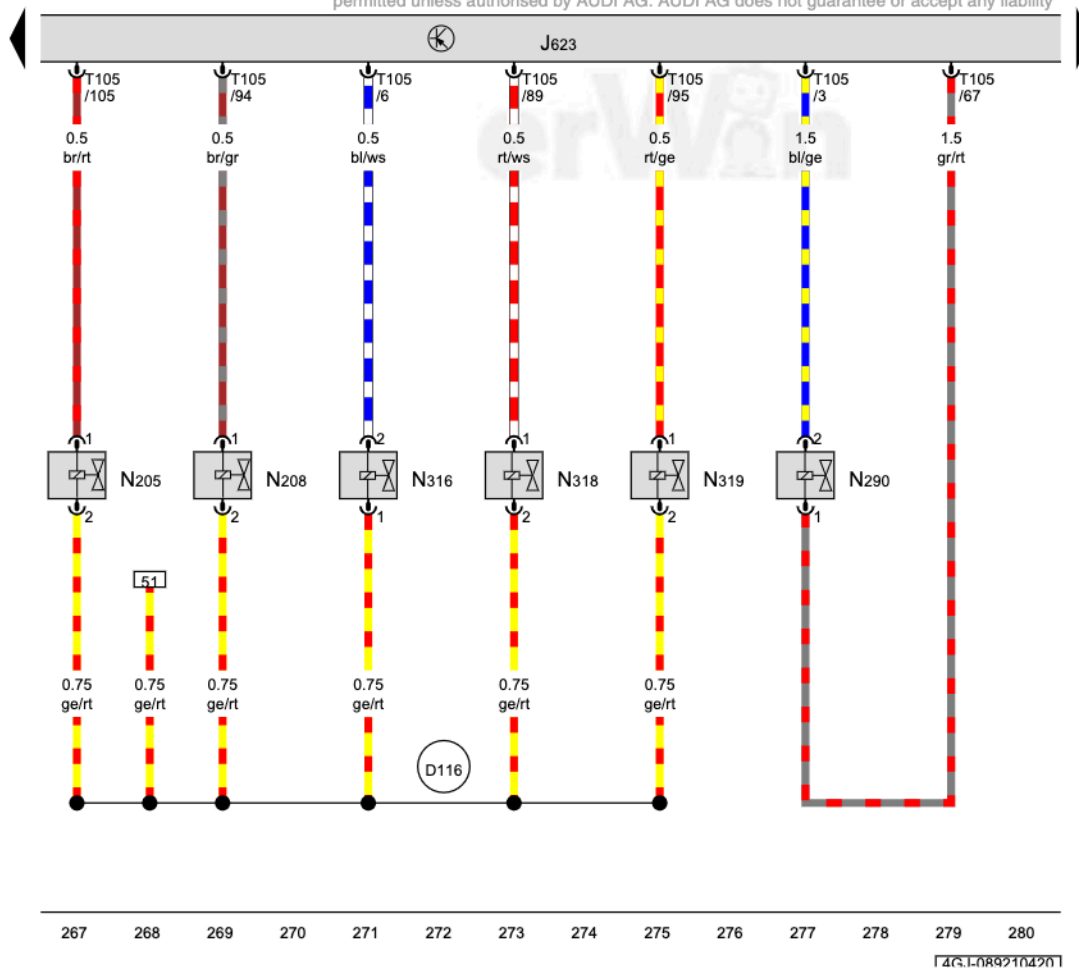


Engine/Motor Control Module, Camshaft Adjustment Valve 1, Fuel Metering Valve, Intake Manifold Runner Control Valve

- J623 Engine/Motor Control Module
- N205 Camshaft Adjustment Valve 1
- N208 Camshaft Adjustment Valve 2
- N290 Fuel Metering Valve
- N316 Intake Manifold Runner Control Valve
- N318 Exhaust Camshaft Adjustment Valve 1
- N319 Exhaust Camshaft Adjustment Valve 2
- T105 105-Pin Connector, Black

D116 Connection 14 (in Engine/Motor Compartment Wiring Harness)

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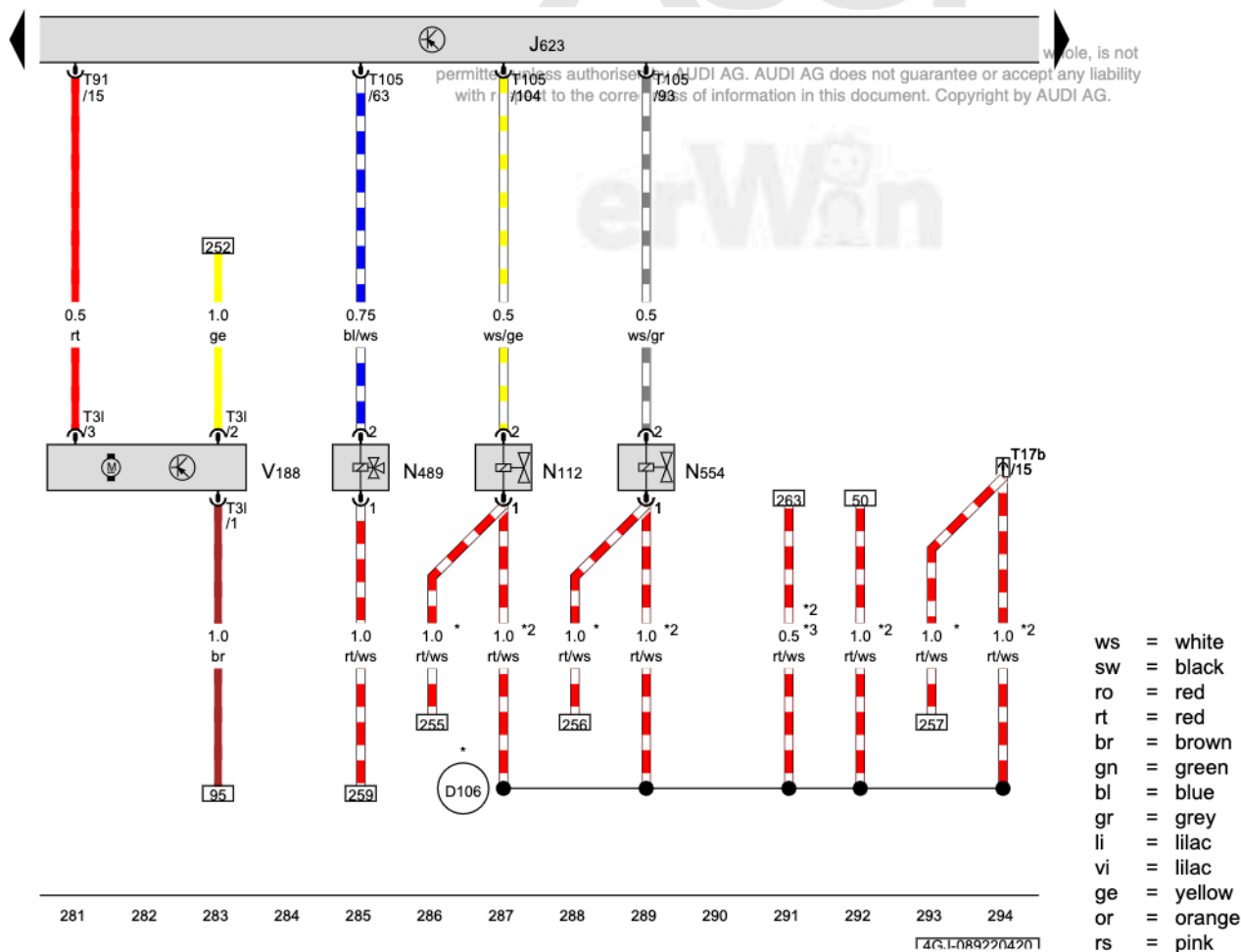


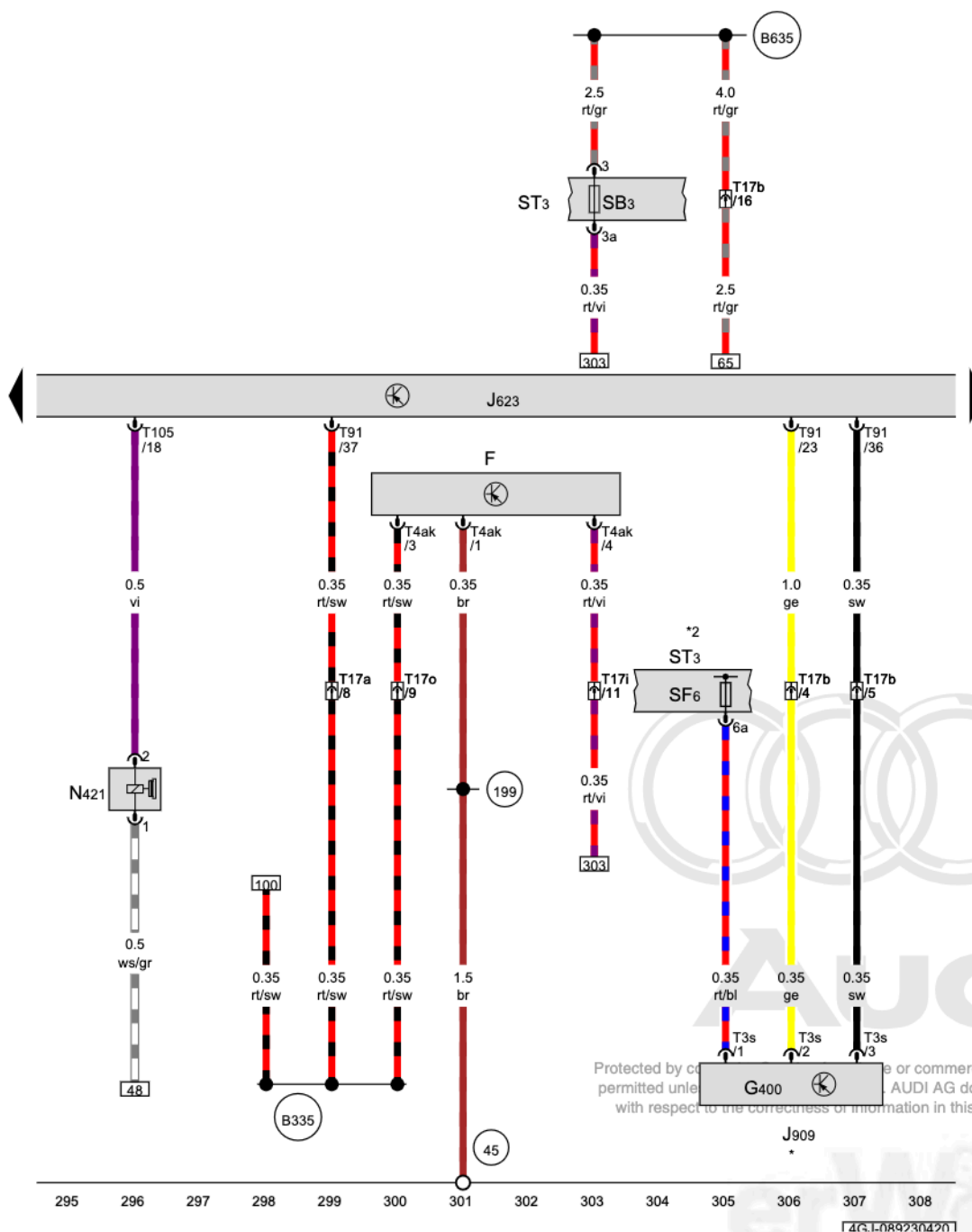
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Engine/Motor Control Module, Secondary Air Injection Solenoid Valve, Cylinder Head Coolant Valve, Charge Air Cooling Pump

- J623 Engine/Motor Control Module
- N112 Secondary Air Injection Solenoid Valve
- N489 Cylinder Head Coolant Valve
- N554 Engine Oil Cooler Valve
- T3I 3-Pin Connector, Black
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- V188 Charge Air Cooling Pump
- D106 Connection 4 (in Engine/Motor Compartment Wiring Harness)

- * Running Change
- *2 Omitted as a Running Change
- *3 From June 2015





Brake Lamp Switch, Engine/Motor Control Module, Fuel Tank Leak Detection Control Module

- F Brake Lamp Switch
- G400 Fuel Tank Pressure Sensor
- J623 Engine/Motor Control Module
- J909 Fuel Tank Leak Detection Control Module
- N421 Compressor Magnetic Clutch
- ST3 Fuse Panel 3
- SB3 Fuse 3 (On Fuse Panel B)
- SF6 Fuse 6 (On Fuse Panel F)
- T3s 3-Pin Connector
- T4ak 4-Pin Connector
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T17i 17-Pin Connector, In the Left A-Pillar Connector Station, Black
- T17o 17-Pin Connector, In the Connector Station, Right A-Pillar, Black
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- 45 Ground Connection Behind Instrument Panel, Center
- 199 Ground Connection 3 (in Instrument Panel Wiring Harness)
- B335 Connection 54 (in Main Wiring Harness) 1
- B635 Positive Connection 3 (87) (in Main Wiring Harness)
- * For Vehicles with Fuel System Diagnostic Pump
- *2 Refer to Applicable Wiring Diagram for Fuse Positions

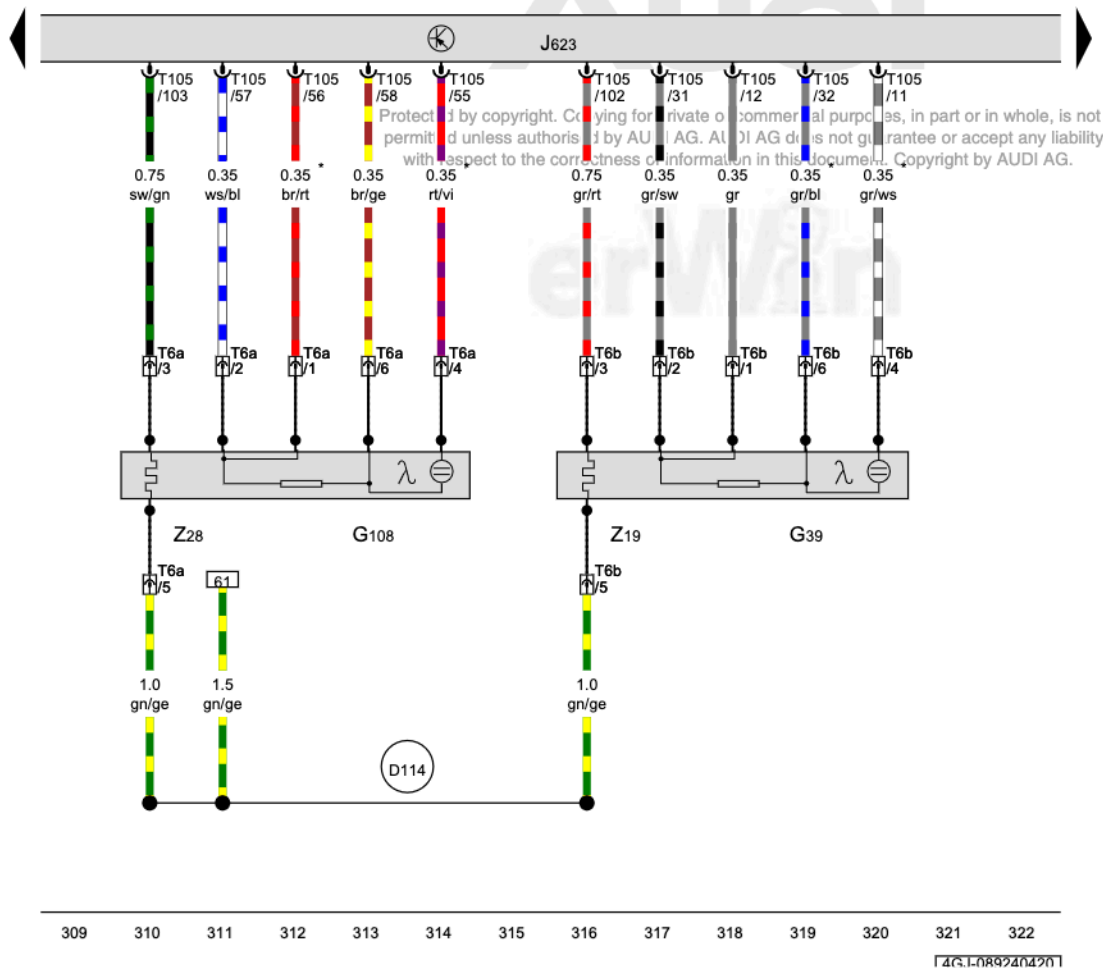
ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 vi = lilac
 ge = yellow
 or = orange
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Heated Oxygen Sensor 2, Engine/Motor Control Module, Oxygen Sensor 2 Heater

- G39 Heated Oxygen Sensor
- G108 Heated Oxygen Sensor 2
- J623 Engine/Motor Control Module
- T6a 6-Pin Connector, On the Oxygen Sensor Before the Catalytic Converter, Black
- T6b 6-Pin Connector, On the Oxygen Sensor Before the Catalytic Converter, Black
- T105 105-Pin Connector, Black
- Z19 Oxygen Sensor Heater
- Z28 Oxygen Sensor 2 Heater

D114 Connection 12 (in Engine/Motor Compartment Wiring Harness)

* The Color of the Wires Depends on Vehicle Equipment



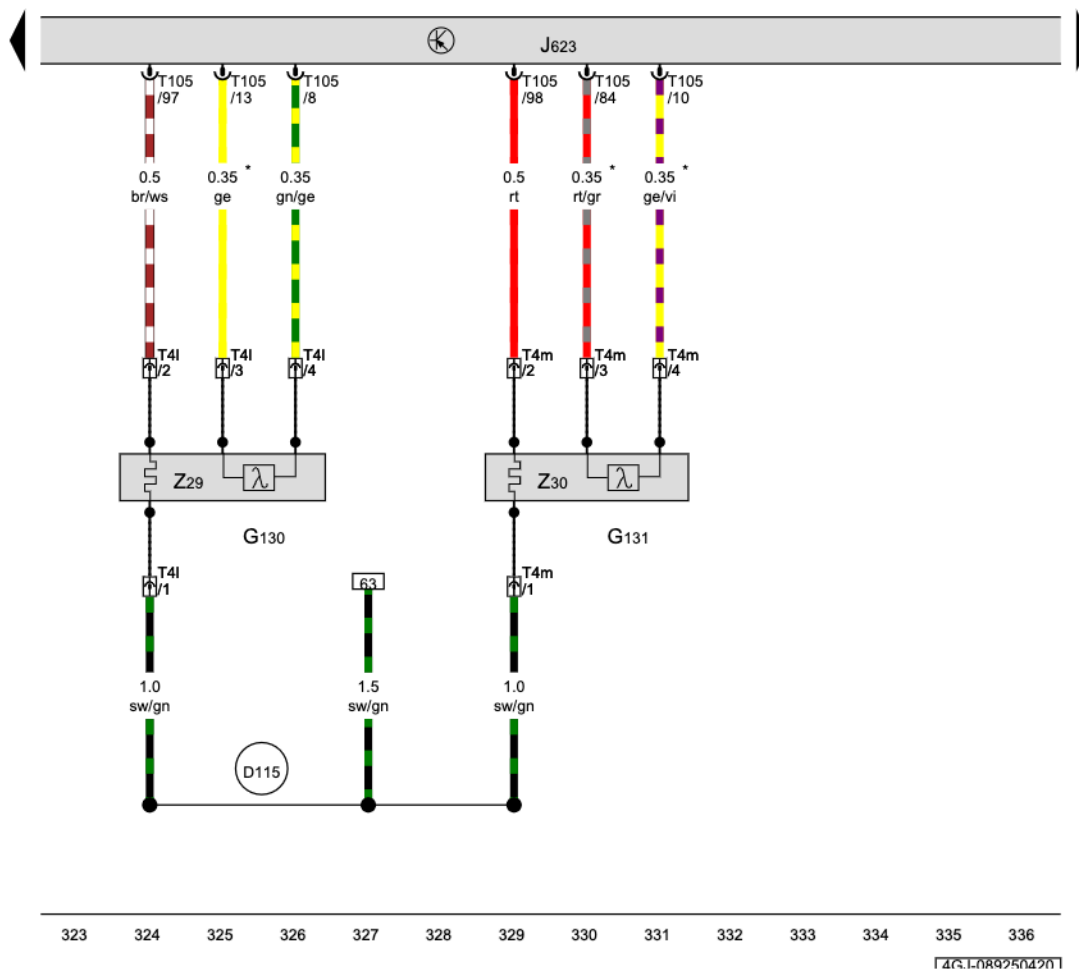
Oxygen Sensor After Catalytic Converter, Engine/Motor Control Module, Heater for Oxygen Sensor 1 After Catalytic Converter

- G130 Oxygen Sensor After Catalytic Converter
- G131 Oxygen Sensor 2 After Catalytic Converter
- J623 Engine/Motor Control Module
- T4l 4-Pin Connector, On the Oxygen Sensor After the Catalytic Converter, Black
- T4m 4-Pin Connector, On the Oxygen Sensor After the Catalytic Converter, Black
- T105 105-Pin Connector, Black
- Z29 Heater for Oxygen Sensor 1 After Catalytic Converter
- Z30 Heater for Oxygen Sensor 2 After Catalytic Converter

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D115 Connection 13 (in Engine/Motor Compartment Wiring Harness)

* The Color of the Wires Depends on Vehicle Equipment

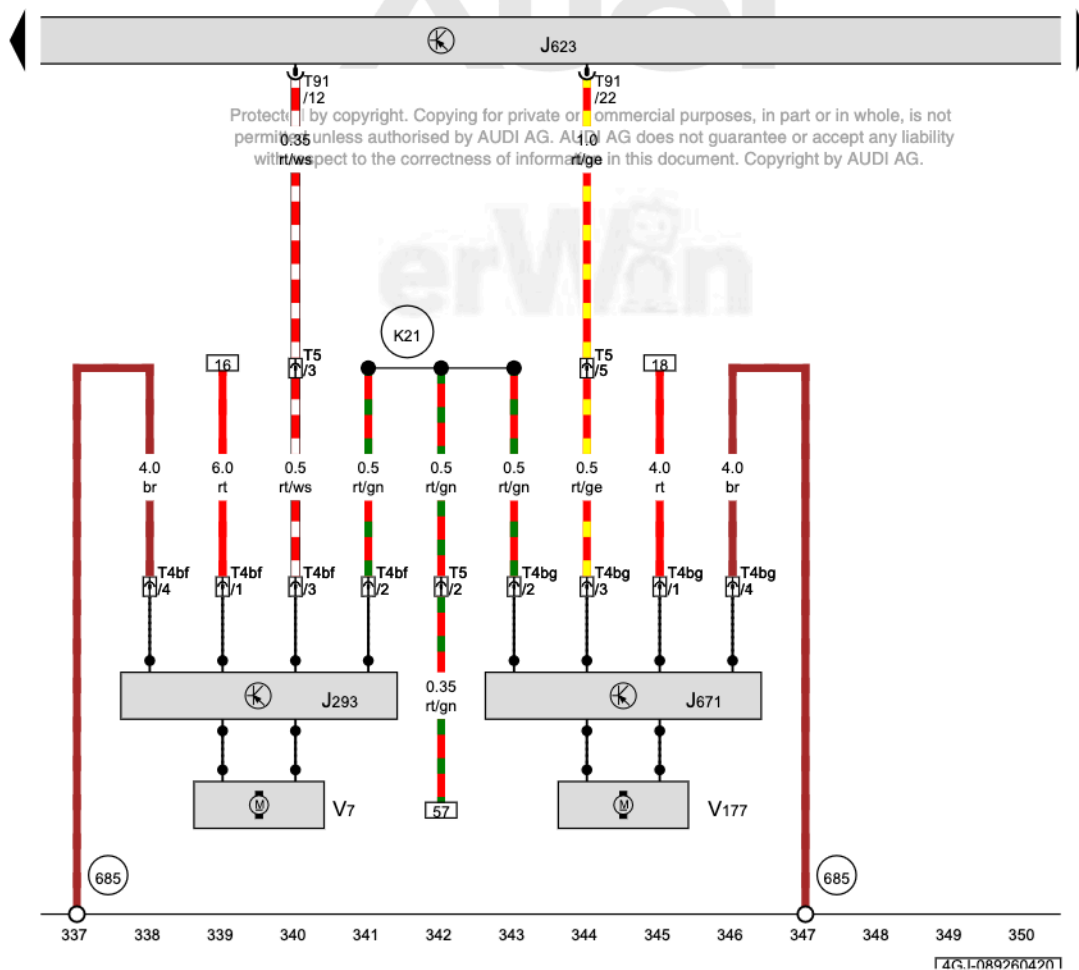


Radiator Fan Control Module, Engine/Motor Control Module, Radiator Fan Control Module 2, Radiator Fan

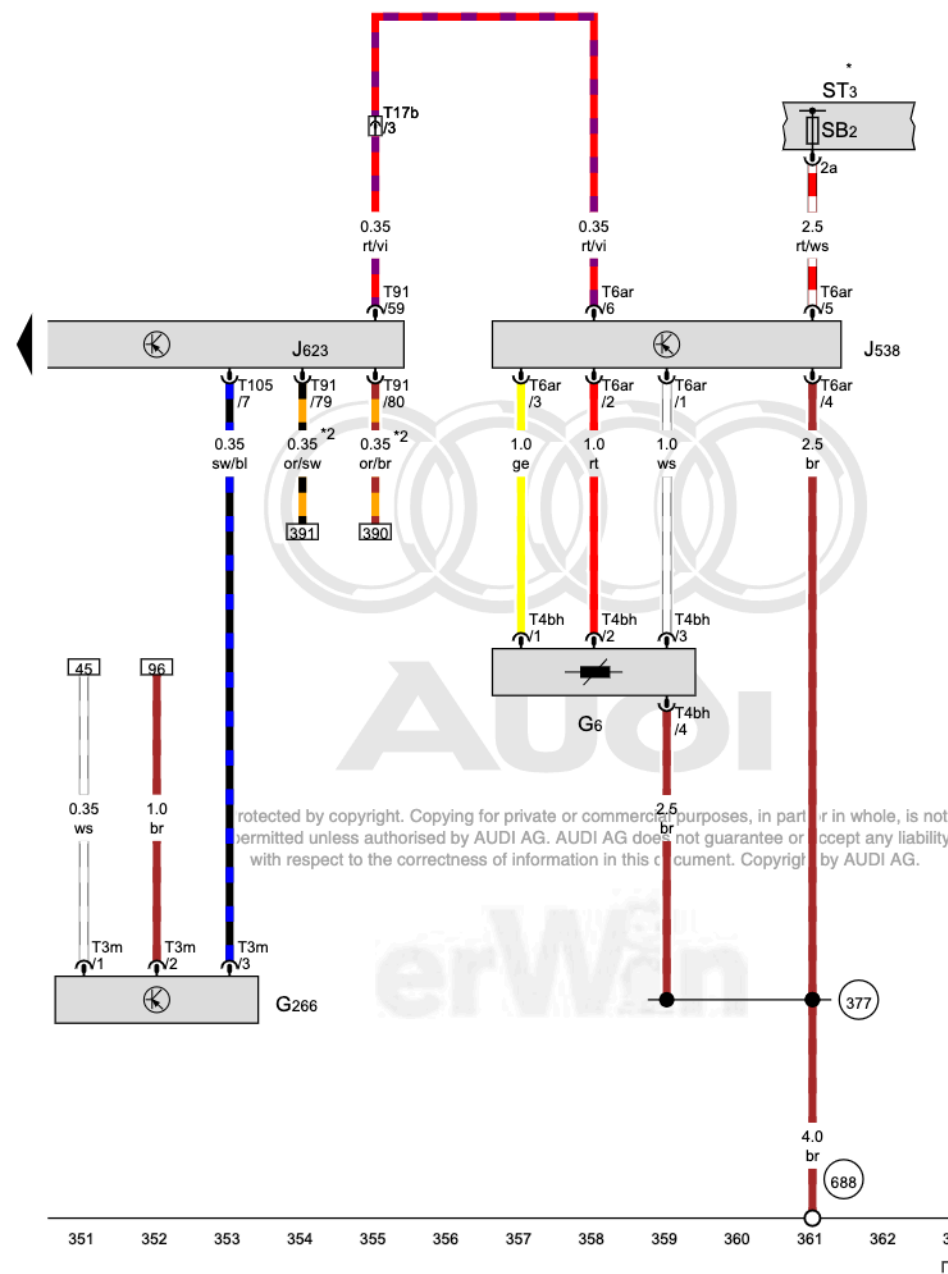
- J293 Radiator Fan Control Module
- J623 Engine/Motor Control Module
- J671 Radiator Fan Control Module 2
- T4bf 4-Pin Connector, Near the Radiator Fan
- T4bg 4-Pin Connector, Near the Radiator Fan
- T5 5-Pin Connector, In the Center Plenum Chamber, Black
- T91 91-Pin Connector, Black
- V7 Radiator Fan
- V177 Radiator Fan 2

685 Ground Connection 1 on Right Front Longitudinal Member

K21 Connection 1 (in Radiator Fan Wiring Harness)



Transfer Fuel Pump, Oil Level Thermal Sensor, Fuel Pump Control Module, Engine/Motor Control Module



- G6 Transfer Fuel Pump
- G266 Oil Level Thermal Sensor
- J538 Fuel Pump Control Module
- J623 Engine/Motor Control Module
- SB2 Fuse 2 (On Fuse Panel B)
- ST3 Fuse Panel 3
- T3m 3-Pin Connector
- T4bh 4-Pin Connector
- T6ar 6-Pin Connector
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black

377 Ground Connection 12 (in Main Wiring Harness)

688 Ground Connection 2 on Center Tunnel

* Refer to Applicable Wiring Diagram for Fuse Positions

*2 Data Bus Wire (CAN Bus)

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Fuel Gauge, Fuel Level Sensor 2, Instrument Cluster Control Module

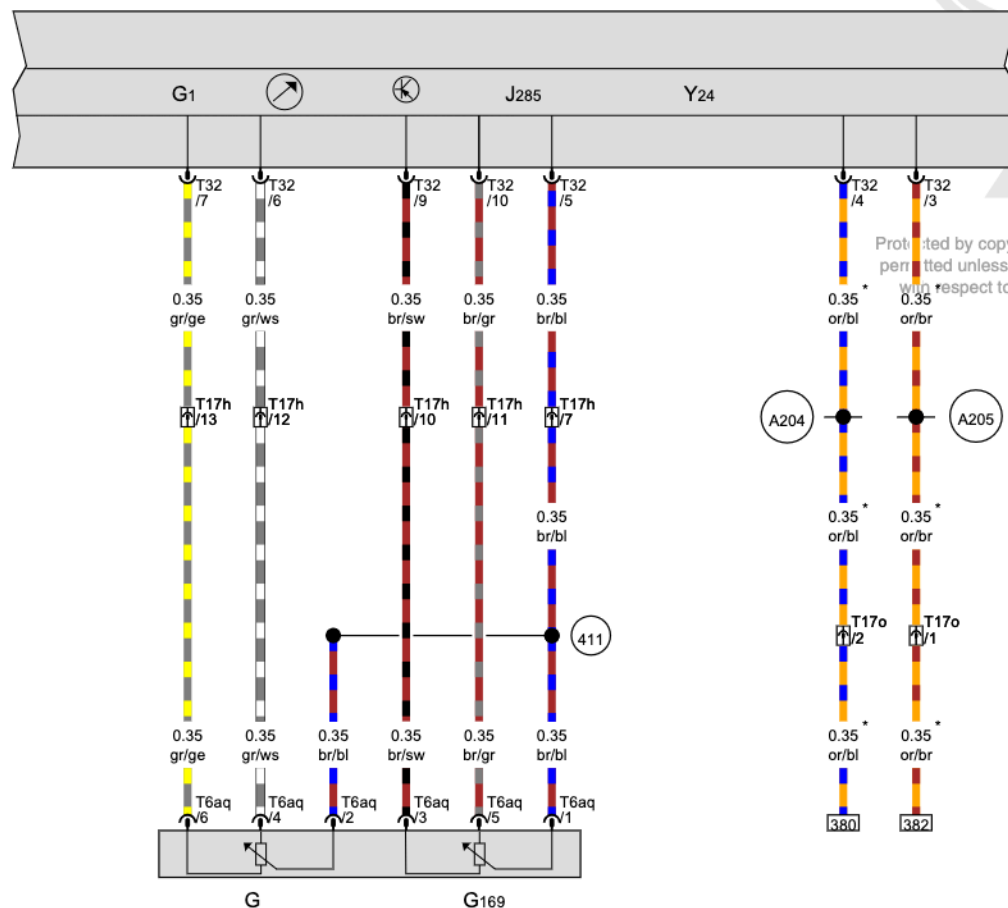
- G Fuel Level Sensor
- G1 Fuel Gauge
- G169 Fuel Level Sensor 2
- J285 Instrument Cluster Control Module
- T6aq 6-Pin Connector
- T17h 17-Pin Connector, In the Left A-Pillar Connector Station, Red
- T17o 17-Pin Connector, In the Connector Station, Right A-Pillar, Black
- T32 32-Pin Connector
- Y24 Display Unit in Instrument Cluster

411 Sensor Ground Connection 2 (in Main Wiring Harness)

A204 Instrument Cluster CAN Bus High Connection (in Instrument Panel Wiring Harness)

A205 Instrument Cluster CAN Bus Low Connection (in Instrument Panel Wiring Harness)

* Data Bus Wire (CAN Bus)



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